

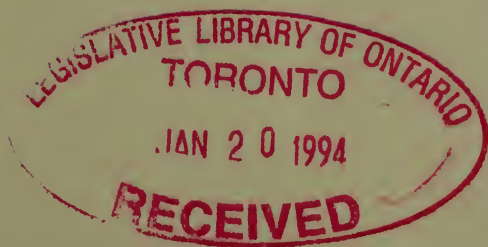
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# REPORT

RELATING TO THE REGISTRATION OF

## BIRTHS, MARRIAGES & DEATHS

IN THE

PROVINCE OF ONTARIO,

FOR THE YEAR ENDING 31<sup>ST</sup> DECEMBER,

1878.

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Printed by Order of the Legislative Assembly.

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1880.



REGISTRAR-GENERAL'S OFFICE, ONTARIO.

TORONTO, December 5, 1879.

*To His Honour The Honourable Donald Alexander Macdonald,  
Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOUR,—

In compliance with the Statute in that behalf, the undersigned respectfully presents to your Honour the Annual Report of Births, Marriages and Deaths for the year ending 31st December, 1878.

Respectfully submitted,

ARTHUR S. HARDY,  
*Registrar-General.*

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# REPORT

## RELATING TO THE REGISTRATION OF BIRTHS, MARRIAGES AND DEATHS

IN THE

## PROVINCE OF ONTARIO,

FOR THE YEAR ENDING 31<sup>ST</sup> DECEMBER, 1878.

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PARLIAMENT BUILDINGS,

TORONTO, December 1st, 1879.

*To the Honourable A. S. Hardy, Registrar-General of the Province of Ontario :—*

SIR,—I have the honour to present a Report of the Births, Marriages and Deaths registered in this Province during the year ending 31st December, 1878.

The returns shew the registration of 40,236 births, 12,729 marriages and 17,808 deaths.

The births and marriages registered during the year 1878 are slightly in excess of the returns of 1877, while the death registrations shew a falling off. The decrease is especially marked in the returns received from the rural districts, and until both the Division Registrars and the people realize the necessity of a strict compliance with the law concerning registrations, and also learn to comprehend and appreciate the importance and value to the Province of these registrations, complete returns cannot be expected—nor can the full measure of advantage be derived therefrom. The Division Registrars of these districts are urgently reminded that they must perform their part in securing better returns, and that, failing so to do, they render themselves liable to the penalties imposed by the Act, and they are admonished that in future the instructions to prosecute those who neglect their duty will be peremptorily enforced.



TABLE A.—BIRTHS BY MONTHS.

COUNTIES.	MONTHS.												Total.	No. of pairs of twins.	Triplets.	Illegitimate.	Still Born.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.					
Algonia:																	
	7	6	5	5	6	2	5	5	5	3	5	8	62	....	....	1	1
	8	3	9	1	3	6	4	13	9	2	8	4	70	....	....	....	....
Total	15	9	14	6	9	8	9	18	14	5	13	12	132	2	....	1	1
Brant:																	
	33	30	31	27	24	19	38	31	29	23	26	24	335	....	....	5	10
	28	29	27	29	26	23	30	26	35	23	21	31	328	....	....	5	3
Total	61	59	58	56	50	42	68	57	64	46	47	55	663	2	....	10	13
Bruce:																	
	58	67	71	51	40	54	53	63	57	70	51	60	695	....	....	3	1
	54	54	62	61	52	56	36	48	44	51	42	58	618	....	....	6	2
Total	112	121	133	112	92	110	89	111	101	121	93	118	1313	16	....	9	3
Carleton:																	
	71	41	69	53	61	41	54	41	38	30	32	41	572	....	....	5	5
	42	47	66	46	42	35	39	39	34	36	32	44	502	....	....	4	3
Total	113	88	135	99	103	76	93	80	72	66	64	85	1074	14	....	9	8
Elgin:																	
	32	29	28	38	25	25	26	23	30	22	24	30	332	....	....	2	2
	22	22	27	30	27	25	30	26	27	28	24	16	304	....	....	3	....
Total	54	51	55	68	52	50	56	49	57	50	48	46	636	2	....	5	2
Essex:																	
	47	65	56	57	47	34	54	58	52	47	56	48	621	....	....	4	4
	48	45	38	44	48	45	32	46	52	43	33	37	511	....	....	1	3
Total	95	110	94	101	95	79	86	104	104	99	89	85	1132	17	....	5	7



<b>Frentenac:</b>	Male	28	27	33	31	33	20	29	34	363	....	20	....
	Female	32	22	31	26	24	22	23	24	301	....	14	1
	Total	60	49	64	57	57	42	52	58	661	9	34	1
<b>Grey:</b>	Male	57	54	65	71	56	61	40	48	653	....	1	4
	Female	47	47	60	46	50	54	38	44	580	....	1	5
	Total	104	101	125	117	106	115	78	92	1233	15	2	9
<b>Haldimand:</b>	Male	30	17	26	24	26	28	21	36	314	....	1	1
	Female	24	21	24	17	23	17	29	34	281	....	1	1
	Total	54	38	50	41	49	45	50	70	595	7	2	2
<b>Halton:</b>	Male	28	23	35	27	23	19	20	27	312	....	2	2
	Female	17	24	20	27	24	30	26	15	277	....	3	3
	Total	45	47	55	54	47	49	46	42	589	9	5	5
<b>Hastings:</b>	Male	62	46	60	40	40	58	41	41	533	....	10	13
	Female	45	52	51	39	33	36	25	46	483	....	6	6
	Total	107	98	111	79	73	94	66	87	1016	11	16	19
<b>Muron:</b>	Male	68	65	97	101	59	60	73	82	902	....	7	8
	Female	66	48	62	71	68	56	67	89	835	....	6	10
	Total	134	113	159	172	127	116	140	171	1737	31	13	18
<b>Kent:</b>	Male	47	41	34	39	39	43	32	37	478	....	7	2
	Female	37	36	44	31	32	27	34	46	439	....	2	6
	Total	84	77	78	70	71	70	66	83	917	12	9	8
<b>Lambton:</b>	Male	35	45	46	39	37	34	41	52	537	....	2	5
	Female	43	41	45	51	55	40	49	44	556	....	4	5
	Total	78	96	91	90	92	74	90	96	1093	11	6	10

TABLE A.—BIRTHS BY MONTHS.—Continued.

COUNTIES.	MONTHS.												Total.	No. of Pairs of Twins.	Triplets.	Illegitimate.	Still-born.
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.					
<b>Lanark:</b>																	
Male .....	24	38	28	31	29	18	21	28	24	25	16	20	302	.....	.....	6	1
Female .....	33	28	30	22	21	25	36	29	36	20	22	20	322	.....	.....	3	1
Total .....	57	66	58	53	50	43	57	57	60	45	38	40	624	10	1	9	2
<b>Leeds and Grenville:</b>																	
Male .....	41	48	58	43	49	48	43	58	40	41	31	45	545	.....	.....	6	3
Female .....	34	44	37	28	33	32	46	28	34	35	29	32	412	.....	.....	5	2
Total .....	75	92	95	71	82	80	89	86	74	76	60	77	957	11	.....	11	5
<b>Lennox and Addington:</b>																	
Male .....	14	22	22	23	19	23	24	18	19	26	16	15	241	.....	.....	.....	3
Female .....	12	16	25	30	17	17	19	13	16	24	13	14	216	.....	.....	1	3
Total .....	26	38	47	53	36	40	43	31	35	50	29	29	457	8	.....	1	6
<b>Lincoln:</b>																	
Male .....	25	23	36	36	23	22	28	35	20	27	26	35	336	.....	.....	1	1
Female .....	36	26	30	28	21	20	28	26	19	23	18	34	309	.....	.....	5	1
Total .....	61	49	66	64	44	42	56	61	39	50	44	69	645	5	.....	6	2
<b>Middlesex:</b>																	
Male .....	90	91	71	89	75	90	72	106	83	82	83	95	1027	.....	.....	19	16
Female .....	77	82	95	74	65	62	63	83	94	86	68	76	925	.....	.....	8	11
Total .....	167	173	166	163	140	152	135	189	177	168	151	171	1952	12	1	27	27
<b>Muskoka and Parry Sound:</b>																	
Male .....	24	36	31	27	31	24	23	31	21	38	29	21	336	.....	.....	3	5
Female .....	24	24	29	28	24	34	26	29	26	21	19	26	310	.....	.....	3	2
Total .....	48	60	60	55	55	58	49	60	47	59	48	47	646	9	.....	6	7

Norfolk :	Male .....	37	36	37	45	35	16	28	40	31	43	43	32	423	.....	.....	3	.....
	Female .....	25	27	34	36	31	27	38	29	29	28	31	32	367	.....	6	6	3
	Total .....	62	63	71	81	66	43	66	69	60	71	74	64	790	1	9	9	3
Northumberland and Durham :	Male .....	56	56	62	70	39	48	56	57	53	61	59	52	669	.....	.....	5	3
	Female .....	50	41	59	53	40	39	52	41	43	65	43	39	565	.....	.....	5	3
	Total .....	106	97	121	123	79	87	108	98	96	126	102	91	1234	15	.....	10	6
Ontario :	Male .....	58	49	60	58	35	56	36	52	48	45	46	65	608	.....	.....	3	4
	Female .....	55	54	52	42	55	38	41	45	50	64	44	40	580	.....	.....	5	3
	Total .....	113	103	112	100	90	94	77	97	98	109	90	105	1188	9	.....	8	7
Oxford:	Male .....	58	44	55	60	54	48	40	47	48	52	63	58	627	.....	.....	11	9
	Female .....	54	44	55	40	47	39	45	42	53	53	48	39	559	.....	.....	7	3
	Total .....	112	88	110	100	101	87	85	89	101	105	111	97	1186	14	1	18	12
Peel:	Male .....	34	25	31	23	26	29	27	29	19	26	23	30	322	.....	.....	2	.....
	Female .....	24	14	25	22	24	22	17	22	23	23	22	24	262	.....	.....	2	3
	Total .....	58	39	56	45	50	51	44	51	42	49	45	54	584	6	.....	4	3
Perth:	Male .....	57	51	62	68	44	45	61	69	53	52	59	37	658	.....	.....	3	2
	Female .....	47	46	59	53	33	49	41	67	41	56	45	43	580	.....	.....	3	2
	Total .....	104	97	121	121	77	94	102	136	94	108	104	80	1238	13	.....	6	4
Peterborough:	Male .....	39	38	59	34	38	30	31	47	35	31	24	33	439	.....	.....	6	4
	Female .....	30	39	46	40	24	26	35	45	25	40	30	36	416	.....	.....	2	3
	Total .....	69	77	105	74	62	56	66	92	60	71	54	69	855	9	.....	8	7
Prescott and Russell:	Male .....	33	44	48	46	48	41	40	25	48	40	42	41	496	.....	.....	3	1
	Female .....	55	34	60	42	43	44	36	33	31	32	33	42	485	.....	.....	4	.....
	Total .....	88	78	108	88	91	85	76	58	79	72	75	83	981	8	.....	7	1

TABLE A.—BIRTHS BY MONTHS—Concluded.

COUNTIES.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	No. of Pairs of Twins.	Triplets.	Illegitimate.	Still Born.
<b>Prince Edward:</b>																	
Male .....	14	16	16	16	17	11	17	18	19	14	21	12	191	.....	.....	3	3
Female .....	16	14	16	14	22	13	15	19	18	21	15	13	196	.....	.....	6	3
Total .....	30	30	32	30	39	24	32	37	37	35	36	25	387	2	.....	9	6
<b>Renfrew:</b>																	
Male .....	46	42	42	53	34	28	38	36	41	23	29	26	438	.....	.....	6	.....
Female .....	44	39	54	39	34	24	36	27	38	39	28	23	425	.....	.....	4	1
Total .....	90	81	96	92	68	52	74	63	79	62	57	49	863	10	1	10	1
<b>Simcoe:</b>																	
Male .....	59	68	67	52	49	54	61	61	63	46	52	53	685	.....	.....	3	4
Female .....	49	57	55	66	51	56	67	69	49	58	45	56	678	.....	.....	3	3
Total .....	108	125	122	118	100	110	128	130	112	104	97	109	1363	18	.....	6	7
<b>Stormont, Dundas and Glengarry:</b>																	
Male .....	50	39	32	39	45	35	41	57	41	38	37	42	496	.....	.....	8	.....
Female .....	35	42	38	49	41	33	33	48	46	37	42	37	481	.....	.....	5	2
Total .....	85	81	70	88	86	68	74	105	87	75	79	79	977	4	.....	13	2
<b>Thunder Bay:</b>																	
Male .....	3	4	6	1	.....	2	1	1	3	3	6	3	33	.....	.....	.....	.....
Female .....	5	4	.....	1	.....	2	3	.....	9	2	6	3	35	.....	.....	.....	.....
Total .....	8	8	6	2	..	4	4	1	12	5	12	6	68	1	.....	.....	.....
<b>Victoria:</b>																	
Male .....	24	31	37	31	27	24	27	41	35	30	37	39	383	.....	.....	6	1
Female .....	34	35	39	30	38	37	31	40	20	32	37	30	403	.....	.....	1	3
Total .....	58	66	76	61	65	61	58	81	55	62	74	69	786	9	.....	7	4



Waterloo :	58	51	53	64	56	47	50	58	52	46	55	60	650	.....	.....	19	3
Male .....	55	37	52	48	49	60	39	59	55	56	48	53	611	.....	.....	24	....
Female .....																	
Total .....	113	88	105	112	105	107	89	117	107	102	103	113	1261	13	.....	43	3
Welland :																	
Male .....	29	35	40	38	26	33	31	34	30	40	25	32	393	.....	.....	4	7
Female .....	26	31	25	42	28	20	31	30	28	25	20	30	336	.....	.....	2	.....
Total .....	55	66	65	80	54	53	62	64	58	65	45	62	729	10	.....	6	7
Wellington :																	
Male .....	69	78	86	103	86	87	69	82	73	90	78	69	970	.....	.....	7	4
Female .....	83	64	81	78	69	77	83	78	69	71	64	62	879	.....	.....	7	5
Total .....	152	142	167	181	155	164	152	160	142	161	142	131	1849	15	.....	14	9
Wentworth :																	
Male .....	86	70	100	76	61	67	89	74	71	73	76	75	918	.....	.....	24	18
Female .....	77	73	70	57	79	55	60	68	59	82	74	68	822	.....	.....	29	16
Total .....	163	143	170	133	140	122	149	142	130	155	150	143	1740	5	.....	53	34
York :																	
Male .....	179	172	204	157	159	159	160	195	193	183	190	162	2113	.....	.....	85	35
Female .....	171	174	194	127	137	134	161	179	184	166	174	168	1969	.....	.....	73	28
Total .....	350	346	398	284	296	293	321	374	377	349	364	330	4082	45	1	158	63
Total Males .....	1810	1763	1999	1886	1621	1583	1641	1890	1710	1718	1698	1689	21008	.....	.....	306	185
Total Females .....	1664	1590	1826	1608	1533	1457	1544	1677	1613	1683	1501	1532	19228	.....	.....	269	149
Grand Total .....	3474	3353	3825	3494	3154	3040	3185	3567	3323	3401	3199	3221	40236	425	9	575	334

The total number of births registered was 40,236, being an increase over the number returned in 1877 of 279.

Of the 40,236 births returned, 21,008 were males and 19,228 were females; this gives 109.2 males to each 100 females, or 52.2 males and 47.8 females in each 100 children born.

### ORDER OF BIRTHS BY MONTHS, 1877-1878.

MONTHS.	1877.			MONTHS.	1878.		
	Males.	Females	Total.		Males.	Females	Total.
January . . . . .	2,379	2,245	4,624	March . . . . .	1,999	1,826	3,825
March . . . . .	2,118	1,991	4,109	August . . . . .	1,890	1,677	3,567
February . . . . .	1,993	1,854	3,847	April . . . . .	1,886	1,608	3,494
April . . . . .	1,894	1,708	3,602	January . . . . .	1,810	1,664	3,474
July . . . . .	1,757	1,548	3,305	October . . . . .	1,718	1,683	3,401
August . . . . .	1,696	1,590	3,286	February . . . . .	1,763	1,590	3,353
September . . . . .	1,670	1,593	3,263	September . . . . .	1,710	1,613	3,323
May . . . . .	1,661	1,507	3,168	December . . . . .	1,689	1,532	3,221
June . . . . .	1,616	1,513	3,129	November . . . . .	1,698	1,501	3,199
October . . . . .	1,519	1,476	2,995	July . . . . .	1,641	1,544	3,185
November . . . . .	1,377	1,331	2,708	May . . . . .	1,621	1,533	3,154
December . . . . .	959	942	1,921	June . . . . .	1,583	1,457	3,040
	20,659	19,298	39,957		21,008	19,228	40,236

In 1878 the largest number of births registered in any one month was registered in the month of March, and the smallest number was in June; while in 1877 the largest number was in January, and the smallest in December. But the difference between the numbers returned in January and in December 1877 was very much greater than the difference between the numbers returned in March and in June, 1878: In 1877, 4,624 births were returned in January, and only 1,921 in December—a difference amounting to 2,703; that is, there were 2,703 more births registered in January of that year than in December. In 1878, only 785 more births were registered in March (in which month the largest number was returned) than in June (in which the smallest number was returned), so that the births in 1878 were much more evenly distributed over each of the different months than in 1877.

# QUARTERLY RETURN OF BIRTHS, 1877-1878.

	1877.			1878.		
	Males.	Females	Total.	Males.	Females	Total.
Quarter ending March 31st .....	6,490	6,090	12,580	5,572	5,080	10,652
“ June 30th .....	5,171	4,728	9,899	5,090	4,598	9,688
“ September 30th .....	5,123	4,731	9,854	5,241	4,834	10,075
“ December 31st .....	3,875	3,749	7,624	5,105	4,716	9,821
	20,659	19,298	39,957	21,008	19,228	40,236

The average number of births within the several specified periods is as follows :—

For the year ..... 40,236—Males, 21,008 ; Females, 19,228.

“ month ..... 3,353 “ 1,751 ; “ 1,602.

“ week ..... 773 “ 404 ; “ 369.

“ day ..... 110 “ 58 ; “ 52.

The difference between the number of male and female births during the last seven years is shewn in the following list :—

In 1872 ..... 1,027 more male children were born than female.

“ 1873 ..... 1,037 “ “ “

“ 1874 ..... 1,073 “ “ “

“ 1875 ..... 1,064 “ “ “

“ 1876 ..... 987 “ “ “

“ 1877 ..... 1,361 “ “ “

“ 1878 ..... 1,780 “ “ “

The following table shews the total number of births in each quarter for the last five years, with the percentage of the whole number of births in the five years :—

QUARTER.	1874.	1875.	1876.	1877.	1878.	Total.	Percentage of the whole 5 years.
January to March .....	7,610	6,998	10,012	12,580	10,652	47,852	27·7
April to June .....	7,048	6,481	9,566	9,899	9,688	42,682	24·7
July to September .....	7,034	6,474	9,623	9,854	10,075	43,060	24·9
October to December ... .	6,546	6,015	9,257	7,624	9,821	39,263	22·7
	28,238	25,968	38,453	39,957	40,236	172,857	100·00.

The following is a comparative statement of births for the nine years, 1870-1878 :—

YEAR.	No. of Births registered in Ontario.		Males to each 100 Females.	Males in each 100 Births.	Females in each 100 births.	Ratio per 1000 of the popu- lation.
	Males.	Females				
1870.....	10,326	9,172	112·5	52·9	47·1	12·0
1871.....	12,871	11,912	108·0	51·9	48·1	15·3
1872.....	12,186	11,159	109·2	52·2	47·8	14·4
1873.....	14,285	13,248	107·8	51·8	48·2	17·0
1874.....	14,673	13,600	107·8	51·8	48·2	17·4
1875.....	13,468	12,516	107·6	51·7	48·3	16·0
1876.....	19,733	18,746	105·2	51·2	48·8	23·7
1877.....	20,659	19,298	107·0	51·7	48·3	24·6
1878.....	21,008	19,228	109·2	52·2	47·8	25·0

A comparison between the birth rate per 1,000 of population in Ontario and that in some countries of Europe, and some of the United States, is given below :—

<i>Ontario</i> .....	<i>25·0 per 1,000 of the population.</i>				
England.....	35·5	“	“	“	“
Scotland.....	35·4	“	“	“	“
Ireland .....	26·1	“	“	“	“
France .....	26·0	“	“	“	“
Rhode Island.....	24·14	“	“	“	“
Michigan .....	22·6	“	“	“	“
Massachusetts .....	24·8	“	“	“	“
Ohio .....	23·1	“	“	“	“

#### TWIN BIRTHS.

The twin births during the year 1878 numbered 425, as against 411 returned during 1877; of these 850 twin children, 456 were males and 394 females.

The County of York returned 45 cases of twin births, being the highest number from any county.

#### TRIPLTS.

Nine cases of triplets were recorded during the year—two in the County of Lambton, and one in each of the counties of Huron, Lanark, Middlesex, Norfolk, Oxford, Renfrew and York. Only five cases of triplets were recorded in 1877, and one case in 1876.

Of the whole number of births returned during the last seven years (223,832), one in every 113 produced twins, and one in every 11,780 produced triplets; one child in every 56 was therefore a twin, and one out of every 3,927 was a triplet.



## ILLEGITIMATE BIRTHS, TWINS AND TRIPLETS.

YEAR.	No. of Illegitimate Births.	Proportion of Illegitimate to Legitimate Births.	No. of Twins.	No. of Triplets.
1872	235	One in every 99 births .....	76	0
1873	229	“ 120 “ .....	200	1
1874	196	“ 144 “ .....	255	2
1875	198	“ 131 “ .....	264	1
1876	352	“ 98 “ .....	349	
1877	529	“ 75 “ .....	411	5
1878	575	“ 70 “ .....	425	9
Average for the 7 years .....	336	One in every 105 births .....	282	27

It is to be regretted that there was a large proportionate increase in the number of illegitimate births; this increase was probably owing in large part to the hard times, which lessens the number of marriages, and in far too many instances drives honest labour into the paths of vice. In 1878, 46 more of these births were registered than in 1877. In 1878 there was one illegitimate birth to every 70 legitimate births; in 1877 the proportion was one of the former to 75 of the latter; while in 1875, the proportion was one in 131. The average for the past seven years was one illegitimate to 105 legitimate.

The proportion of illegitimate children varies greatly in different counties. Those counties in which are situate the large cities, for the most part shew the largest proportion. The County of Frontenac returns both the largest proportion, and with the exception of York, Wentworth and Waterloo, the largest number of illegitimate births (34 in a total of 664), or one illegitimate to every 19 legitimate. York, with Toronto, comes next in this respect, returning 158 illegitimate to 4,082 legitimate, or one of the former to every 25 of the latter. Waterloo returns one illegitimate birth in every 29 legitimate births; Wentworth, one in every 33; Prince Edward, with no large town, returns one in every 43; Hastings, one in every 63; Oxford, one in 65; Brant, one in 66; and Middlesex, one in 72—a little less than the average of the year.

The other counties are all considerably below the average in this respect: Algoma returns but one illegitimate birth to 132 legitimate births; Grey County, only two in 1,233; Lennox and Addington, one in 457; and Haldimand, two in 595.

## STILL-BORN.

Of those who lived only *in utero*, and were consequently returned as still-born, there was a larger actual number, and a larger proportion, in 1878 than in 1877—334 as against 319; hence, the returns in 1878 shew that of the 40,236 births returned, only 39,902 were of those actually born alive; and 334, or one in 120, never breathed or saw light.

The number of these births by counties, too, varies greatly. Frontenac, which returned so large a proportion of illegitimate births, returned only one as still-born, or one in 664 births; Algoma, Renfrew, Prescott and Russell returned only one each. Middlesex returned the same number as of illegimates—27, or one in 72. Wentworth returns the largest proportion of still-born, or one in 51; while York returned one in 64.



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# MARRIAGES.

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TABLE B.—MARRIAGES BY DENOMINATIONS.

The following table shows the number of marriages returned as having been solemnized during the year 1878, the religious denomination of the parties married, and whether by license or banns.

COUNTIES.	Religious Denomination of Bride and Bridegroom.											No Denominations given.	Grand Total.	How Married.			
	Episcopalian.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Quaker.	Mennonite.	Bible Christian.	Other Denominations.			License.	Banns.	Not stated.	Total Marriages.
Algoma :	13	14	12	9	.....	.....	.....	.....	.....	.....	1	49	.....	.....	.....	.....	
Male .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Female .....	7	14	15	10	2	.....	.....	.....	.....	.....	1	49	.....	.....	.....	.....	
Total .....	20	28	27	19	2	.....	.....	.....	.....	.....	2	98	.....	36	13	49	
Brant :	37	38	85	20	39	4	.....	1	2	.....	.....	226	6	.....	.....	.....	
Male .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Female .....	31	33	93	22	37	11	.....	.....	.....	.....	2	229	3	.....	.....	.....	
Total .....	68	71	178	42	76	15	.....	1	2	.....	2	455	9	216	16	232	
Bruce :	61	132	92	42	14	7	9	5	1	1	3	367	3	.....	.....	.....	
Male .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Female .....	47	127	108	43	18	6	10	3	1	.....	5	368	2	.....	.....	.....	
Total .....	108	259	200	85	32	13	19	8	2	1	8	735	5	320	45	370	
Carleton :	87	64	63	155	17	2	2	.....	.....	.....	1	391	8	.....	.....	.....	
Male .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Female .....	74	69	70	165	15	3	1	.....	.....	1	.....	398	1	.....	.....	.....	
Total .....	161	133	133	320	32	5	3	.....	.....	1	1	789	9	303	95	399	
Elgin :	41	37	112	8	51	1	3	2	1	4	7	287	13	.....	.....	.....	
Male .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Female .....	34	31	124	7	54	1	2	1	.....	5	7	266	14	.....	.....	.....	
Total .....	75	68	236	15	105	2	5	3	1	9	14	533	27	270	8	280	

Male .....	39	15	80	112	13	1	4	1	1	1	1	4	1	1	270	5	275	.....	.....
Female .....	29	16	80	121	20	1	5	1	1	1	1	.....	4	4	273	2	275	.....	.....
Total .....	68	31	160	233	33	2	.....	2	2	2	2	.....	8	8	543	7	550	110	275
Frontenac:																			
Male .....	58	53	114	51	4	5	.....	1	1	1	1	.....	.....	.....	285	7	293	.....	.....
Female .....	70	35	120	55	2	5	.....	1	1	1	1	.....	.....	.....	288	5	293	.....	.....
Total .....	128	88	234	106	6	10	.....	2	2	2	2	.....	.....	.....	574	12	583	42	293
Grey:																			
Male .....	63	105	167	8	18	4	25	4	4	4	4	.....	1	1	404	4	408	.....	.....
Female .....	49	110	173	13	16	4	27	2	2	2	2	.....	1	1	405	3	408	.....	.....
Total .....	112	215	340	21	34	8	52	6	6	6	6	.....	2	2	809	7	816	28	408
Haldimand:																			
Male .....	32	34	65	9	9	.....	5	2	2	2	2	4	.....	.....	164	2	166	.....	.....
Female .....	30	30	69	10	15	.....	4	.....	.....	.....	.....	4	.....	.....	165	1	166	.....	.....
Total .....	62	64	134	19	24	.....	9	2	2	2	2	8	.....	.....	329	3	332	9	166
Hakon:																			
Male .....	16	38	57	1	2	4	.....	.....	.....	.....	.....	.....	.....	.....	119	.....	119	.....	.....
Female .....	16	32	56	.....	1	9	.....	.....	.....	.....	.....	.....	.....	.....	119	.....	119	.....	.....
Total .....	32	70	113	1	3	13	.....	.....	.....	.....	.....	.....	.....	.....	238	.....	238	.....	119
Hastings:																			
Male .....	68	42	191	41	8	1	.....	1	3	3	3	.....	9	9	365	4	369	.....	.....
Female .....	50	39	214	47	3	.....	.....	.....	.....	.....	.....	.....	10	10	366	3	369	.....	.....
Total .....	118	81	405	88	11	1	.....	4	4	4	4	.....	19	19	731	7	738	30	369
Huron:																			
Male .....	72	174	181	22	12	2	24	.....	.....	.....	.....	1	36	527	8	535	.....	.....	.....
Female .....	59	179	195	21	12	4	25	.....	.....	.....	.....	1	34	530	5	535	.....	.....	.....
Total .....	131	353	376	43	24	6	49	.....	.....	.....	.....	2	70	1057	13	1070	515	15	535
Kent:																			
Male .....	49	54	148	37	36	1	1	.....	.....	.....	.....	1	2	335	17	352	.....	.....	.....
Female .....	41	54	167	35	30	.....	.....	.....	.....	.....	.....	2	2	339	13	352	.....	.....	.....
Total .....	90	108	315	72	66	1	1	.....	.....	.....	.....	3	4	674	30	704	311	33	352



TABLE B.—MARRIAGES BY DENOMINATIONS.—Continued.

COUNTIES.	Religious Denomination of Bride and Bridegroom.										Total	No Denominations given.	Grand Total.	How Married.			
	Episcopalian.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Quaker.	Mennonite.	Bible Christian.	Other Denominations.			License.	Banns.	Not stated.	Total Marriages.
Lambton :																	
Male .....	58	68	109	7	28	5	.....	.....	.....	.....	6	281	287	.....	.....	.....	.....
Female .....	49	61	129	10	30	2	.....	.....	1	.....	4	286	287	.....	.....	.....	.....
Total .....	107	129	238	17	58	7	.....	.....	1	.....	10	567	574	278	8	1	287
Lanark :																	
Male .....	43	87	31	11	9	5	.....	.....	.....	.....	.....	186	186	.....	.....	.....	.....
Female .....	41	86	30	10	10	8	.....	.....	.....	.....	1	186	186	.....	.....	.....	.....
Total .....	84	173	61	21	19	13	.....	.....	.....	.....	1	372	372	176	7	3	186
Leeds and Grenville :																	
Male .....	83	37	174	51	8	1	2	1	.....	.....	1	358	375	.....	.....	.....	.....
Female .....	80	38	187	57	4	2	.....	.....	.....	.....	.....	388	375	.....	.....	.....	.....
Total .....	163	75	361	108	12	3	2	1	.....	.....	1	726	750	338	34	3	375
Lennox and Addington :																	
Male .....	27	24	130	22	1	.....	1	1	.....	1	.....	209	209	.....	.....	.....	.....
Female .....	27	15	142	21	.....	.....	1	.....	.....	.....	.....	209	209	.....	.....	.....	.....
Total .....	54	39	272	43	1	.....	2	1	.....	2	.....	414	418	188	21	.....	209
Lincoln :																	
Male .....	53	29	87	65	18	2	6	3	5	.....	11	279	288	.....	.....	.....	.....
Female .....	42	26	97	68	20	5	4	3	5	.....	11	281	288	.....	.....	.....	.....
Total .....	95	55	184	133	38	7	10	6	10	.....	22	560	576	234	53	1	288

Mid Essex :	168	129	261	57	47	10	.....	2	1	15	.....	3	.....	11	701	.....	.....	.....
Male	157	116	284	61	46	11	.....	1	.....	17	.....	3	.....	5	701	.....	.....	.....
Female	325	245	545	118	93	21	.....	3	1	32	.....	3	.....	16	1402	658	36	7
Total																		
Muskoka and Parry Sound :																		
Male	44	20	65	8	2	.....	5	1	.....	1	.....	.....	.....	1	147	.....	.....	.....
Female	45	20	61	7	3	.....	6	.....	.....	2	.....	1	.....	2	147	.....	.....	.....
Total	89	40	126	15	5	.....	11	1	.....	3	.....	1	.....	3	294	144	3	147
Norfolk :																		
Male	20	19	104	3	67	1	2	1	.....	.....	.....	3	.....	3	223	.....	.....	.....
Female	17	21	104	2	75	1	1	.....	.....	.....	.....	.....	.....	2	223	.....	.....	.....
Total	37	40	208	5	142	2	3	1	.....	.....	.....	.....	.....	5	446	219	1	3
Northumberland and Durham :																		
Male	74	76	248	27	10	2	1	.....	.....	44	.....	3	.....	6	491	.....	.....	.....
Female	72	74	249	28	5	1	.....	.....	.....	54	.....	5	.....	3	491	.....	.....	.....
Total	146	150	497	55	15	3	1	.....	.....	98	.....	8	.....	9	982	471	17	3
Ontario :																		
Male	41	86	128	17	10	5	.....	1	.....	36	.....	2	.....	5	331	.....	.....	.....
Female	41	73	135	18	14	3	.....	2	.....	39	.....	1	.....	5	331	.....	.....	.....
Total	82	159	263	35	24	8	.....	3	.....	75	.....	3	.....	10	662	312	15	4
Oxford :																		
Male	55	90	149	10	48	3	2	2	2	8	.....	8	.....	5	382	.....	.....	.....
Female	38	81	155	12	61	5	4	.....	.....	10	.....	11	.....	1	382	.....	.....	.....
Total	93	171	304	22	109	8	6	4	4	18	.....	19	.....	6	764	368	12	2
Peel :																		
Male	33	46	70	7	3	1	.....	.....	.....	1	.....	1	.....	3	165	.....	.....	.....
Female	35	48	69	7	1	3	.....	.....	.....	1	.....	.....	.....	1	165	.....	.....	.....
Total	68	94	139	14	4	4	.....	.....	.....	2	.....	1	.....	4	330	158	6	1
Perth :																		
Male	60	102	84	41	7	.....	41	1	5	8	.....	2	.....	.....	351	.....	.....	.....
Female	57	82	96	43	10	2	43	.....	5	10	.....	3	.....	.....	351	.....	.....	.....
Total	117	184	180	84	17	2	84	1	10	18	.....	5	.....	.....	702	300	50	1

TABLE B.—MARRIAGES BY DENOMINATIONS.—Continued.

COUNTIES.	Religious Denomination of Bride and Bridegroom.										No Denominations given.	Grand Total.	How Married.			
	Episcopalian.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Quaker.	Mennonite.	Bible Christian.	Other Denominations.		License.	Banns.	Not stated.	Total Marriages.
Peterborough :																
Male .....	45	43	78	59	13	.....	.....	.....	.....	10	1	249	.....	.....	.....	.....
Female .....	37	38	93	64	6	.....	.....	.....	.....	12	.....	250	.....	.....	.....	.....
Total .....	82	81	171	123	19	.....	.....	.....	.....	22	1	499	185	65	.....	250
Prescott and Russell :																
Male .....	20	15	14	135	3	2	.....	.....	.....	.....	.....	192	.....	.....	.....	.....
Female .....	18	20	10	137	4	2	.....	.....	.....	.....	2	193	.....	.....	.....	.....
Total .....	38	35	24	275	7	4	.....	.....	.....	.....	2	385	61	131	1	193
Prince Edward :																
Male .....	12	9	142	4	1	.....	.....	8	.....	.....	2	178	.....	.....	.....	.....
Female .....	18	11	139	5	.....	.....	.....	2	.....	.....	3	178	.....	.....	.....	.....
Total .....	30	20	281	9	1	.....	.....	10	.....	.....	5	356	176	.....	2	178
Renfrew :																
Male .....	31	60	37	71	1	1	9	.....	.....	2	4	216	.....	.....	.....	.....
Female .....	28	60	40	74	2	1	9	.....	.....	1	2	217	.....	.....	.....	.....
Total .....	59	120	77	145	3	2	18	.....	.....	3	6	433	139	77	2	218



Simcoe:	88	130	167	68	10	7	1	1	2	5	5	484	484	.....	.....	.....	.....
Male	84	138	166	71	10	7	.....	3	2	1	1	483	484	.....	.....	.....	.....
Female																	
Total	172	268	333	139	20	14	1	4	4	6	6	967	968	52	.....	.....	484
Stormont, Dundas and Glengarry:																	
Male	50	81	74	82	11	3	19	.....	.....	.....	1	321	322	.....	.....	.....	.....
Female	46	91	69	83	10	2	20	.....	.....	.....	.....	321	322	.....	.....	.....	.....
Total	96	172	143	165	21	5	39	.....	.....	.....	1	642	644	74	1	322	.....
Thunder Bay:																	
Male	6	1	.....	7	.....	.....	1	.....	.....	.....	.....	15	15	.....	.....	.....	.....
Female	5	1	2	5	.....	.....	1	.....	.....	1	.....	15	15	.....	.....	.....	.....
Total	11	2	2	12	.....	.....	2	.....	.....	1	.....	30	30	4	.....	15	.....
Victoria:																	
Male	42	65	65	21	17	2	.....	.....	.....	28	3	243	244	.....	.....	.....	.....
Female	43	54	73	19	14	5	.....	1	.....	35	.....	244	244	.....	.....	.....	.....
Total	85	119	138	40	31	7	.....	1	.....	63	3	487	488	19	3	244	.....
Waterloo:																	
Male	14	71	34	42	8	2	85	.....	60	.....	14	330	342	.....	.....	.....	.....
Female	17	67	31	41	12	1	85	.....	65	.....	17	336	342	.....	.....	.....	.....
Total	31	138	65	83	20	3	170	.....	125	.....	31	666	684	125	.....	342	.....
Welland:																	
Male	39	41	61	24	10	.....	11	3	7	.....	12	208	216	.....	.....	.....	.....
Female	45	32	68	25	10	.....	10	5	7	.....	11	213	216	.....	.....	.....	.....
Total	84	73	129	49	20	.....	21	8	14	.....	23	421	432	36	3	216	.....
Wellington:																	
Male	87	154	189	55	7	6	2	1	.....	5	11	517	525	.....	.....	.....	.....
Female	79	151	192	57	15	6	5	1	.....	3	11	520	525	.....	.....	.....	.....
Total	166	305	381	112	22	12	7	2	.....	8	22	1037	1050	43	2	525	.....

TABLE B.—MARRIAGES BY DENOMINATIONS.—*Concluded.*

COUNTIES.	Religious Denomination of Bride and Bridegroom.											No Denominations given.	Grand Total.	How Married.			
	Episcopalian.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Quaker.	Mennonite.	Bible Christian.	Other Denominations.			Total.	Licenses.	Banns.	Not stated.
Wentworth:																	
Male	101	130	186	59	14	7	2	.....	2	1	13	515	3	.....	.....	.....	.....
Female	100	106	202	66	22	8	4	.....	2	1	5	516	2	.....	.....	.....	.....
Total	201	236	388	125	36	15	6	.....	4	2	18	1031	5	483	35	.....	518
York:																	
Male	328	203	348	150	64	22	14	16	7	43	31	1226	15	.....	.....	.....	.....
Female	314	187	381	170	69	24	10	11	5	42	19	1232	9	.....	.....	.....	.....
Total	642	390	729	320	133	46	24	27	12	85	50	2458	24	1148	91	2	1241
Total Males	9258	2616	4402	1621	640	119	277	59	101	265	174	12532	197	.....	.....	.....	.....
Total Females	2072	2466	4688	1710	678	143	273	42	102	287	152	12613	116	.....	.....	.....	.....
Grand Total	4330	5082	9090	3331	1318	262	550	101	203	552	326	25145	313	11198	1459	72	12729

The number of persons married in 1878 was 25,458. Of these the religious denominations of 25,145 were given, leaving 313 whose religion the clergymen who officiated at the marriages failed to obtain. This number is 32 less than last year, but still larger than it should be, considering how easily the information might have been obtained at the time of marriage. Of these 25,145 persons married, whose religious denominations are given :

36·15	per cent.	or 1 in every	2·76	were	Methodists.
20·21	"	"	4·94	"	Presbyterians.
17·22	"	"	5·80	"	Episcopalians.
13·24	"	"	7·54	"	Roman Catholics.
5·24	"	"	19·07	"	Baptists.
2·19	"	"	45·55	"	Bible Christians.
2·18	"	"	45·71	"	Lutherans.
1·04	"	"	95·97	"	Congregationalists.
·8	"	"	123·86	"	Mennonites.
·4	"	"	248·96	"	Quakers.
1·29	"	"	77·13	"	of other denominations.

11,198 or 87·97 per cent. of the marriages were by license ; 1,458 or 11·46 per cent. were by banns ; and of the remaining 72 it is not reported whether they were by license or banns.

TABLE C.—MARRIAGES BY MONTHS.

COUNTIES.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total number of couples married.
Algoma . . . . .	6	4	2	5	2	1	3	5	3	5	5	8	.....	49
Brant . . . . .	22	15	24	21	20	15	11	9	18	30	13	34	.....	232
Bruce . . . . .	36	51	39	30	31	16	19	13	24	44	24	42	1	370
Carleton . . . . .	37	25	31	21	31	39	34	40	45	32	36	26	2	399
Elgin . . . . .	26	23	33	14	16	23	9	16	20	34	25	38	3	280
Essex . . . . .	19	28	24	20	21	20	12	20	29	29	31	20	2	275
Frontenac . . . . .	25	28	20	19	14	25	19	21	32	32	23	33	2	293
Grey . . . . .	55	48	50	22	25	30	35	16	28	30	30	38	1	403
Haldimand . . . . .	22	10	13	11	9	13	9	4	11	22	22	19	1	166
Halton . . . . .	11	7	10	10	14	13	10	5	5	9	13	12	.....	119
Hastings . . . . .	36	31	36	19	21	20	28	23	34	36	39	44	2	369
Huron . . . . .	60	51	48	32	56	28	30	24	32	65	43	65	1	535
Kent . . . . .	38	23	22	33	35	18	20	18	22	41	36	45	1	352
Lambton . . . . .	37	20	19	26	20	22	17	9	19	27	31	39	1	287
Lanark . . . . .	19	17	20	15	16	14	12	11	18	16	12	16	.....	186
Leeds and Grenville . . . . .	39	28	33	24	26	18	17	19	39	44	45	42	1	375

Lennox and Addington.....	27	15	15	16	11	17	15	12	21	22	11	26	1	209
Lincoln .....	30	16	20	21	19	17	15	18	21	42	36	32	1	288
Middlesex .....	69	56	56	53	60	43	36	35	71	75	72	74	1	701
Muskoka and Parry Sound.....	11	14	11	11	14	8	10	11	18	21	4	11	3	147
Norfolk .....	19	14	20	25	23	11	14	14	11	24	24	23	1	223
Northumberland and Durham .....	54	54	47	39	41	36	28	9	27	50	41	61	4	491
Ontario .....	43	46	39	22	23	18	14	10	34	25	18	39	.....	331
Oxford .....	45	24	32	26	24	25	12	19	28	56	34	56	1	382
Peel .....	28	13	16	9	6	9	5	8	14	15	17	24	1	165
Perth .....	53	29	37	29	25	25	27	11	16	29	21	49	.....	351
Peterborough .....	24	21	27	15	16	9	10	10	30	31	32	24	1	250
Prescott and Russell .....	19	15	26	10	5	21	16	20	17	18	22	3	1	193
Prince Edward .....	21	17	15	10	9	12	12	12	10	24	16	19	1	178
Renfrew .....	17	11	18	26	19	21	17	14	11	22	28	14	.....	218
Simcoe .....	52	42	49	41	34	35	27	13	46	54	35	52	4	484
Stormont, Dundas and Glengarry .....	31	23	21	17	16	34	34	18	43	36	22	25	2	322
Thunder Bay .....	2	1	.....	.....	.....	1	2	1	1	1	2	4	..	15
Victoria.....	30	23	33	24	15	17	11	9	14	33	14	20	1	244
Waterloo .....	28	30	32	25	20	23	20	16	32	47	34	35	...	342
Welland.....	22	11	11	10	28	18	18	8	25	30	16	19	...	216
Wellington .....	69	47	57	34	40	30	30	30	31	50	36	64	7	525
Wentworth .....	41	32	33	34	38	39	31	39	42	69	51	69	.....	518
York .....	126	77	96	80	117	84	82	89	114	142	108	119	7	1241
Total .....	1349	1040	1135	899	960	868	771	679	1056	1412	1122	1383	55	12729



QUARTERLY RETURN of Marriages, with the percentage of the whole number for the years 1877-8.

	1877.		1878.	
	No. of Marriages.	Per cent. of the whole No.	No. of Marriages.	Per cent. of the whole No.
Quarter ending 31st December.....	3,986	31·70	3,917	30·77
“ 31st March.....	3,346	26·60	3,524	27·68
“ 30th June.....	2,671	21·23	2,727	21·42
“ 30th September.....	2,539	20·19	2,506	19·68
Date of marriage omitted.....	35	·28	55	·43
	12,577	100·00	12,729	100·00

NUMBER OF MARRIAGES IN EACH MONTH.

October .....	1,412
December .....	1,383
January .....	1,349
March .....	1,135
November .....	1,122
February .....	1,040
September .....	1,056
May .....	960
April .....	899
June .....	868
July .....	771
August .....	679

As a general rule the winter months appear to be the favourite time for marriages. The last quarter of the year returns 3,917 or 30·77 of the whole number of marriages; and the first quarter, 3,524, or 27·68 per cent. of the whole. In the three summer months, June, July and August, only 2,318 marriages, or 18 per cent. were solemnized. October, this year, returns the highest number of marriages—1,412, or 11 per cent. of the whole; and August the lowest number—679, or 5 per cent. ; considerably less than one

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half the number returned in October. Last year (1877) the returns of marriages for the months of October and December were exactly the same—1,290—a larger number than in any of the other months of the year ; while August, as in this year (1878) returns the smallest number.

The average number of marriages per quarter was 3,182.

"	"	month	"	1,061.
"	"	week	"	244.
"	"	day	"	35.

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TABLE D.—MARRIAGES BY AGES.

COUNTIES.	Under 20.													Age not given.	Total.	
	20 and under 25.	25 and under 30.	30 and under 35.	35 and under 40.	40 and under 45.	45 and under 50.	50 and under 55.	55 and under 60.	60 and under 65.	65 and under 70.	70 and under 75.	75 and under 80.	Over 80.			
Algonia:																
Male .....	25	18	4	2		1	1								49	
Female .....	15	2													49	
Total .....	40	20	4	2		1	1								98	
Brant:																
Male .....	91	80	27	17	5	5	1	1	3		1				232	
Female .....	113	44	17	4	3	1	2								232	
Total .....	204	124	44	21	8	6	3	1	3		1				464	
Bruce:																
Male .....	145	132	44	14	10	7	2	5		3					370	6
Female .....	195	60	13	3	3	2	5	1			1				370	6
Total .....	340	192	57	17	13	9	7	6		3	1				740	12
Carleton:																
Male .....	146	150	47	24	12	6	5	3	1						399	1
Female .....	190	77	24	9	7		2								399	3
Total .....	336	227	71	33	19	6	7	3	1						798	4
Elgin:																
Male .....	117	93	27	19	5	3	4	2	2						280	5
Female .....	132	40	17	6	3	1	2	1							280	5
Total .....	249	133	44	25	8	4	6	3	2						560	10
Essex:																
Male .....	112	98	26	15	3	4	6	2	1	1					275	1
Female .....	127	30	10	4	1	6	4								275	3
Total .....	239	128	36	19	4	10	10	2	2	1					550	4



[illegible]

TABLE D.—MARRIAGES BY AGES.—Continued.

COUNTIES.	Under 20.													Total.
	20 and under 25.	25 and under 30.	30 and under 35.	35 and under 40.	40 and under 45.	45 and under 50.	50 and under 55.	55 and under 60.	60 and under 65.	65 and under 70.	70 and under 75.	75 and under 80.	Over 80.	
Lanark :														
Male .....	55	75	25	11	6	4	3	2	1	.....	.....	.....	.....	2
Female .....	102	32	11	5	5	2	.....	.....	.....	.....	.....	.....	.....	2
Total .....	157	107	36	16	11	6	3	2	1	.....	.....	.....	.....	4
Leeds and Grenville :														
Male .....	144	126	39	17	12	5	8	2	1	2	3	.....	.....	11
Female .....	172	70	22	8	6	5	.....	.....	2	1	.....	.....	.....	11
Total .....	316	196	61	25	18	10	8	2	3	3	3	.....	.....	22
Lennox and Addington :														
Male .....	72	70	25	13	11	4	5	1	3	1	1	.....	.....	.....
Female .....	90	33	12	10	3	4	1	.....	1	.....	.....	.....	.....	.....
Total .....	162	103	37	23	14	8	6	1	4	1	1	.....	.....	.....
Lincoln :														
Male .....	102	98	42	13	9	7	6	4	1	1	1	.....	.....	2
Female .....	140	59	17	7	3	2	2	.....	1	.....	.....	.....	.....	1
Total .....	242	157	59	20	12	9	8	4	2	1	1	.....	.....	3
Middlesex :														
Male .....	276	219	79	36	29	22	16	10	4	.....	.....	1	.....	.....
Female .....	355	107	53	15	8	5	6	3	1	.....	.....	.....	.....	1
Total .....	631	326	132	51	37	27	22	13	5	.....	.....	1	.....	1
Muskoka and Parry Sound :														
Male .....	69	59	11	3	3	.....	1	.....	.....	.....	.....	.....	.....	.....
Female .....	54	13	8	6	1	.....	1	.....	1	.....	1	.....	.....	1
Total .....	123	72	19	9	4	.....	2	.....	1	.....	1	.....	.....	1

[illegible]

TABLE D.—MARRIAGES BY AGES.—Concluded.

COUNTIES.	AGES.															Total.
	Under 20.	20 and under 25.	25 and under 30.	30 and under 35.	35 and under 40.	40 and under 45.	45 and under 50.	50 and under 55.	55 and under 60.	60 and under 65.	65 and under 70.	70 and under 75.	75 and under 80.	Over 80.	Ages not given.	
Prince Edward :																
Male .....	1	90	56	16	3	1	2	2	.....	2	1	.....	.....	.....	4	178
Female .....	53	76	24	8	6	.....	3	.....	.....	.....	.....	.....	.....	.....	8	178
Total .....	54	166	80	24	9	1	5	2	.....	2	1	.....	.....	.....	12	356
Renfrew :																
Male .....	.....	68	88	42	11	3	1	3	.....	.....	.....	1	1	.....	.....	218
Female .....	54	100	46	8	5	1	1	1	.....	2	.....	.....	.....	.....	.....	218
Total .....	54	168	134	50	16	4	2	4	.....	2	.....	1	1	.....	.....	436
Simcoe :																
Male .....	9	175	172	63	28	16	9	4	3	2	1	2	.....	.....	.....	484
Female .....	111	248	70	27	13	7	3	2	2	.....	1	.....	.....	.....	.....	484
Total .....	120	423	242	90	41	23	12	6	5	2	2	2	.....	.....	.....	968
Stormont, Dundas and Glengarry :																
Male .....	7	126	85	51	31	7	5	4	2	1	2	.....	.....	.....	1	322
Female .....	68	142	68	29	4	4	3	.....	1	.....	.....	.....	.....	.....	3	322
Total .....	75	268	153	80	35	11	8	4	3	1	2	.....	.....	.....	4	644
Thunder Bay :																
Male .....	1	5	5	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	15
Female .....	5	2	2	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
Total .....	6	7	7	6	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	30
Victoria :																
Male .....	4	95	91	28	11	3	5	2	1	1	1	1	.....	.....	1	244
Female .....	60	121	40	6	7	3	2	2	2	.....	.....	.....	.....	.....	1	244
Total .....	64	216	131	34	18	6	7	4	3	1	1	1	.....	.....	2	488



[illegible]

This Table shews the number of persons married in Ontario, in 1878, at the different ages.

The whole number of marriages recorded was 12,729, or 152 more than in 1877. It is satisfactory to find that there has been during the times of financial depression even this small increase.

The marriage of females under 20 years of age appears to be on the increase. Looking at this increase from a health and life point of view, the best authorities incline to regret it, as but few females are fully matured, physically, before the age of twenty years, and the cares, labours, and responsibilities, of maternity operate upon them with greater severity than after maturity. Moralists, however, may regard the increase with satisfaction. There were 2,900 more females than males married under 20 years of age; and 1,320 more females were married between the ages of 20 and 25 than males. As the total number of males and that of females married must be equal, a change must take place sooner or later; and hence, between the ages of 25 and 30, 4,417 males were married, and only 2,147 females—or 2,270 more males than females; and at all other ages above this there were more males than females married.

The proportion of males and females married during the different quinquennial periods of life, as compared with the whole number of marriages recorded, is shewn in the following Table:—

PERCENTAGE of the whole number of persons married according to age,  
comparing 1877 with 1878.

PERIOD OF AGES.	1877.		1878.	
	Per cent. of the whole number married.		Per cent. of the whole number married.	
	Males.	Females	Males.	Females
Under 20 years.....	1·06	22·96	1·04	23·82
From 20 to 25 years.....	33·91	48·22	38·57	49·00
“ 25 “ 30 “.....	33·69	16·45	34·70	16·86
“ 30 “ 35 “.....	12·15	5·20	11·55	5·08
“ 35 “ 40 “.....	5·50	2·34	5·02	2·20
“ 40 “ 45 “.....	2·95	1·56	2·92	1·20
“ 45 “ 50 “.....	1·78	0·86	1·65	0·87
“ 50 “ 55 “.....	1·26	0·53	1·28	0·50
“ 55 “ 60 “.....	0·77	0·32	0·77	0·23
“ 60 “ 65 “.....	0·67	0·19	0·44	0·16
“ 65 “ 70 “.....	0·34	0·07	0·32	0·04
“ 70 “ 75 “.....	0·18	....	0·11	0·02
“ 75 “ 80 “.....	0·11	....	0·06	0·02
“ 80 and over.....	0·03	....	....	....



One of the remarkable features in the Returns of Marriages is the great difference sometimes shewn in the ages of the parties united. The following is a synopsis of the marriages exhibiting great disparity of age, and also giving the occupation of the bridegroom :—

COUNTIES.	Bridegroom Oldest.		
	Occupation of Bridegroom.	Age of Bridegroom.	Age of Bride.
Wellington .....	Weaver .....	81	36
Kent .....	Farmer .....	80	39
Norfolk .....	Labourer ..	80	39
Hastings .....	Yeoman ..	79	57
Middlesex .....	Farmer .....	79	57
Renfrew .....	Veterinary Surgeon .....	78	64
Wellington .....	Gentleman .....	78	70
Huron .....	Weaver .....	76	37
Oxford .....	Gentleman .....	75	56
Muskoka .....	Farmer .....	74	52
Simcoe .....	" .....	74	67
" .....	" .....	74	50
Wentworth .....	" .....	73	53
Renfrew .....	" .....	73	62
Brant .....	" .....	72	46
Leeds and Grenville .....	" .....	72	63
Victoria .....	" .....	71	59
Oxford .....	" .....	71	46
York .....	Carpenter .....	70	45
" .....	" .....	70	55
Wentworth .....	Farmer .....	70	40
COUNTIES.	Bride Oldest.		
	Occupation of Bridegroom.	Age of Bridegroom.	Age of Bride.
Wellington .....	Farmer .....	69	70
Huron .....	Tailor .....	58	74
Renfrew .....	Farmer .....	68	71
Prince Edward .....	Bookbinder ..	36	70
Ontario .....	Merchant Tailor .....	57	76

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The oldest man who was married in 1878 was a weaver, in the County of Wellington. His age at the time of marriage was 81 ; and he married a woman aged 36.

The youngest man married was a butcher, in the County of Elgin, aged 20, who took for his wife a girl aged 14 years. The united ages of the oldest couple married, as given in the Table, amounted to 148 years ; the bridegroom being 78, and the bride 70. The County of Wellington claimed these youthful lovers.

The united ages of the youngest couple married was 34 years, considerably less than one-fourth of the united ages of the oldest couple ; the bridegroom being 20 and the bride 14, as above mentioned.

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DEATHS.

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TABLE E.—CAUSES OF DEATH.—ALPHABETICAL ARRANGEMENT.

Distinguishing by Months, by Age, and by Sex, the Registered Number of Deaths from various Specified Causes (Alphabetically Arranged) during the Year 1878.

DEATHS.			MONTHS.												AGES.														
Sex.		Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.
		17808	1481	1420	1630	1547	1380	1349	1537	1726	1543	1466	1382	1294	33	3963	2321	904	549	638	1623	1201	1026	1007	1276	1551	951	214	524
9358			734	740	807	822	748	699	806	926	820	750	717	714	15	2210	1219	482	280	300	728	521	533	592	718	864	499	126	286
	8450		747	680	783	725	632	650	731	800	723	716	665	580	18	1753	1102	422	269	338	895	680	493	475	558	687	452	88	238

## NATIONALITIES OF DECEDENTS OVER SIXTY YEARS OF AGE.

	English.	Irish.	Scotch.	Canadian.	American.	German.	French.	Swiss.	Other Countries.	Not known.	Total.
Of the deaths between 60 and 70 ....	251	411	215	241	73	44	6	.....	5	30	1276
“ “ 70 “ 80 .....	295	477	276	266	117	59	9	1	1	50	1551
“ “ 80 “ 90 .....	161	301	198	131	109	17	3	2	2	27	951
“ “ 90 and upwards .....	27	95	33	25	23	4	1	.....	.....	6	214
Total deaths over 60 .....	734	1284	722	663	322	124	19	3	8	113	3992



TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.	Totals.													
Females.....	...	3	3	...	2	...	...	...	...	...	1	...	...	...	...	...
Males.....	41	...	...	1	7	1	3	3	4	7	3	3	2	2	5	...
Females.....	...	26	67	4	6	2	3	5	3	1	2	...	...	...	...	...
Total.....	41	26	67	5	13	3	6	8	7	8	5	3	2	2	5	...
Males.....	201	...	...	19	14	17	20	12	21	15	14	13	26	14	16	...
Females.....	...	33	...	3	2	1	3	4	6	3	2	...	3	3	3	...
Total.....	201	33	234	22	16	18	23	16	27	18	16	13	29	17	19	...
Males.....	4	...	...	1	...	...	...	...	1	...	1	...	1	...	...	...
Females.....	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Total.....	4	1	5	1	...	...	...	...	1	...	1	...	1	1	...	...
Males.....	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Females.....	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
Total.....	1	1	2	...	...	...	...	1	1	...	...	...	...	...	...	...
Males.....	132	...	...	12	10	8	8	9	15	14	8	10	14	11	13	...
Females.....	...	106	...	9	9	8	7	11	15	6	8	9	7	10	7	...
Total.....	132	106	238	21	19	16	15	20	30	20	16	19	21	21	20	...
Males.....	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Females.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total.....	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
Males.....	4	...	...	...	1	...	...	1	...	...	...	...	...	1	1	...
Females.....	...	4	...	...	...	...	...	...	...	2	...	1	1	...	...	...
Total.....	4	4	8	...	1	...	...	1	...	2	...	1	1	1	1	...
Males.....	40	...	...	4	...	6	3	3	2	1	5	4	3	5	4	...
Females.....	...	32	...	2	7	2	1	3	1	2	3	...	5	3	3	...
Total.....	40	32	72	6	7	8	4	6	3	3	8	4	8	8	7	...
Males.....	41	...	...	2	3	2	3	2	4	2	5	4	6	5	3	...
Females.....	...	56	...	...	3	7	10	5	6	6	3	5	4	2	5	...
Total.....	41	56	97	2	6	9	13	7	10	8	8	9	10	7	8	...

Continued.

CAUSES OF DEATH.	AGES.														
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	Males.
Abortion .....							2	1							3
Abscess ..	2	1	1	2		6	4	7	12	4				2	41
“ .....	1		3		1	6	2	2	5	4	1			1	26
Total .....	3	1	4	2	1	12	6	9	17	8	1			3	67
Accident .....		11	8	20	21	31	23	30	16	17	15	5	1	3	201
“ .....	1	6	6	1		1	2	3	2	4	3	4			33
Total .....	1	17	14	21	21	32	25	33	18	21	18	9	1	3	234
Ague .....							1					1		2	4
“ .....		1													1
Total .....		1					1					1		2	5
Aneurism .....						1									1
“ .....								1							1
Total .....						1		1						1	2
Apoplexy .....	3	1			3	3	3	14	19	33	27	17	1	8	132
“ .....			1	1	2	2	2	18	12	23	26	11		5	103
Total .....	3	1	1	1	5	5	5	32	31	59	53	28	1	13	238
Arthritis .....	1														1
“ .....															
Total .....	1													1	1
Ascites .....							3				1				4
“ .....						1	1	1			1				4
Total .....						1	4	1			2			4	8
Asthma .....		1	1				3	4	2	10	15	3	1		40
“ .....	1	1			1	1	1	4	6	8	6	2		1	32
Total .....	1	2	1		1	1	4	8	8	18	21	5	1	1	72
Atrophy and Debility ..		3	1			4	3	4	19	3	2			2	41
“ .....			2	2	3	2	14	10	17	4				2	55
Total .....		3	3	2	3	6	17	14	36	7	2			4	97

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	132	.....	.....	8	15	12	9	7	10	19	10	10	13	10	9	.....
Females .....	.....	113	.....	12	7	11	8	10	9	11	14	12	8	5	6	.....
Total .....	132	113	245	20	22	23	17	17	19	30	2	22	21	15	15	.....
Males .....	66	.....	.....	5	5	9	6	4	7	4	7	7	6	3	3	.....
Females .....	.....	50	.....	2	1	4	5	5	1	7	1	6	5	2	3	.....
Total .....	66	50	116	7	6	13	11	9	8	11	16	13	11	5	6	...
Males .....	44	.....	.....	1	5	5	2	5	3	3	6	3	6	4	1	.....
Females .....	.....	28	.....	4	2	4	2	3	4	3	1	1	1	1	2	.....
Total .....	44	28	72	5	7	9	4	8	7	6	7	4	7	5	3	.....
Males .....	188	.....	.....	12	20	25	34	25	9	8	7	12	7	13	16	.....
Females .....	.....	144	.....	13	11	18	22	12	10	5	12	8	9	14	10	.....
Total .....	188	144	332	25	31	43	56	37	19	13	19	20	16	27	26	.....
Males .....	22	.....	.....	1	4	2	1	1	3	1	3	2	2	1	1	.....
Females .....	.....	35	.....	3	6	3	1	3	3	4	1	2	3	3	3	.....
Total .....	22	35	57	4	10	5	2	4	6	5	4	4	5	4	4	.....
Males .....	110	.....	.....	8	10	8	13	8	7	12	9	8	5	9	13	.....
Females .....	.....	173	.....	18	19	16	15	16	16	12	13	10	11	19	8	.....
Total .....	110	173	283	26	29	24	28	24	23	24	22	18	16	28	21	.....
Males .....	471	.....	.....	47	21	27	34	45	47	44	47	57	31	33	35	3
Females .....	.....	485	.....	44	34	47	38	32	43	47	42	57	38	37	25	1
Total .....	471	485	956	91	55	74	72	77	90	91	89	114	69	70	60	4
Males .....	21	.....	.....	.....	2	2	1	4	3	1	1	.....	1	2	4	.....
Females .....	.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Total .....	21	2	23	.....	2	2	2	4	3	1	1	.....	1	3	4	.....
Males .....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females .....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	1	1	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males .....	25	.....	.....	3	.....	6	1	4	1	1	2	2	2	.....	3	.....
Females .....	.....	29	.....	2	4	2	9	2	3	.....	1	2	1	2	1	.....
Total .....	25	29	54	5	4	8	10	6	4	1	3	4	3	2	4	.....

Continued.

CAUSES OF DEATH.	AGES.														Total.
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	
Brain, Disease of .....	14	27	9	5	3	10	11	10	10	10	13	2	...	8	132
“ “ .....	22	33	7	2	6	9	5	8	6	7	4	1	...	3	113
Total .....	36	60	16	7	9	19	16	18	16	17	17	3	...	11	245
Brain, Congestion of ...	21	14	3	2	2	6	8	4	2	1	2	...	...	1	66
“ “ .....	21	10	2	3	1	4	2	2	3	2	...	...	...	...	50
Total .....	42	24	5	5	3	10	10	6	5	3	2	...	...	1	116
Brain, Inflammation of.	15	9	11	3	1	2	2	...	...	1	...	...	...	44	...
“ “ .....	8	8	2	4	2	...	2	...	2	...	...	...	...	...	28
Total .....	23	17	13	7	3	2	4	...	2	1	...	...	...	44	72
Bronchitis .....	72	33	5	1	...	1	2	4	9	21	14	13	...	13	188
“ “ .....	37	28	5	2	1	5	4	5	4	22	18	7	1	5	144
Total .....	109	61	10	3	1	6	6	9	13	43	32	20	1	18	332
Burns and Scalds .....	2	14	1	1	...	...	1	1	...	1	...	...	...	1	22
“ “ .....	2	16	7	2	...	2	2	...	1	...	...	1	...	2	35
Total .....	4	30	8	3	...	2	3	1	1	1	...	1	...	3	57
Cancer .....	...	1	...	1	...	4	4	12	20	28	27	7	...	6	110
“ “ .....	1	...	...	...	...	5	15	40	40	39	25	1	...	7	173
Total .....	1	1	...	1	...	9	19	52	60	67	52	8	...	13	283
Cause not specified .....	93	89	39	19	17	32	33	37	40	35	13	...	...	24	471
“ “ .....	91	77	23	12	19	75	39	39	44	39	5	2	...	18	485
Total .....	184	166	64	31	36	107	72	76	84	74	18	2	...	42	956
Calculus (stone & gravel) .....	...	...	...	...	...	3	2	2	1	7	3	3	...	...	21
“ “ .....	...	...	...	...	...	...	...	...	1	1	...	...	...	...	2
Total .....	...	...	...	...	...	3	2	2	2	8	3	3	...	...	23
Cephalitis .....	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...
“ “ .....	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
Total .....	...	1	...	...	...	...	...	...	1	...	...	...	...	1	2
Cerebro-Spinal Meningitis	2	3	7	4	...	2	2	4	1	...	...	...	...	25	...
“ “ .....	1	11	...	3	6	4	3	...	...	...	...	...	...	1	29
Total .....	3	14	7	7	6	6	5	4	1	...	...	...	...	1	54

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.	Totals.													
Females.....	....	121	121	9	10	19	5	11	11	7	12	5	10	11	11	...
Males.....	18	....	....	1	....	....	....	....	....	1	12	3	....	1	....	....
Females.....	....	18	....	....	....	1	1	....	....	2	10	2	....	1	1	....
Total .....	18	18	36	1	...	1	1	....	...	3	22	5	....	2	1	...
Males.....	157	....	....	1	....	2	1	1	7	54	49	33	6	1	2	....
Females.....	....	117	....	....	1	....	2	....	2	37	37	30	7	1	....	....
Total .....	157	117	274	1	1	2	3	1	9	91	86	63	13	2	2	....
Males.....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....
Females.....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Total .....	1	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
Males .....	250	....	....	25	19	33	30	16	22	27	22	18	8	14	14	2
Females .....	....	204	....	22	28	21	19	14	13	24	14	19	8	12	7	3
Total .....	250	204	454	47	47	54	49	30	35	51	36	37	16	26	21	5
Males.....	184	....	....	15	14	17	21	16	7	3	8	7	27	28	21	....
Females .....	....	161	....	15	16	14	11	14	7	2	2	8	19	31	18	4
Total .....	184	161	345	30	30	31	32	30	14	5	10	15	46	59	39	4
Males.....	4	....	....	....	1	1	1	1	....	....	....	....	....	....	....	....
Females.....	....	10	....	1	1	....	1	....	1	1	....	3	2	....	....	....
Total .....	4	10	14	1	2	1	2	1	1	1	....	3	2	....	....	....
Males.....	9	....	....	2	....	1	1	....	1	1	....	2	....	1	....	....
Females.....	....	2	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Total .....	9	2	11	3	....	1	1	1	1	1	....	2	....	1	....	....
Males .....	10	....	....	....	2	....	1	....	2	1	....	2	1	1	....	....
Females.....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Total .....	10	....	10	....	2	....	1	....	2	1	....	2	1	1	....	....
Males.....	31	....	....	1	4	1	2	....	1	1	6	3	5	6	1	....
Females.....	....	16	....	....	2	2	2	1	1	....	....	....	4	1	3	....
Total .....	31	16	47	1	6	3	4	1	2	1	6	3	9	7	4	....



Continued.

CAUSES OF DEATH.	AGES.														Total.
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	
Childbirth .....					6	48	53	13						1	121
Cholera.....	6	2		1					2	3	3			1	18
“ .....	4	1	1				3		3	4	1			1	18
Total .....	10	3	1	1			3		5	7	4			2	36
Cholera Infantum .....	120	37												157	
“ .....	93	24													117
Total .....	213	61												157	274
Chorea .....								1						1	
“ .....															
Total .....								1						1	1
Convulsions .....	185	50	2	1		1	3	1	2	1	1			3	250
“ .....	129	49	6		1	9	4	1		1				4	204
Total .....	314	99	8	1	1	10	7	2	2	2	1			7	454
Croup .....	37	110	31	2										4	184
“ .....	23	103	27	5	1									2	161
Total .....	60	213	58	7	1									6	345
Cyanosis .....	2	1		1										4	
“ .....	10														10
Total .....	12	1		1										4	14
Cystitis .....						1		2	1		4			1	9
“ .....														2	2
Total .....						1		2	1		4			3	11
Delirium Tremens .....						3	1	2	1	1				2	10
“ .....															
Total .....						3	1	2	1	1				2	10
Diabetes .....	1		1	2	1	6		3	7	6	3			1	31
“ .....				4	3	2	1		3	1	1			1	16
Total .....	1		1	6	4	8	1	3	10	7	4			2	47

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.	Totals.													
Males .....	219	.....	.....	10	2	5	3	7	6	50	68	41	29	3	3	1
Females .....	182	.....	.....	4	2	4	2	4	8	47	55	41	9	1	5	.....
Total .....	219	182	401	14	4	9	5	11	14	97	123	82	29	4	8	1
Males .....	496	.....	.....	54	44	63	54	29	22	19	32	33	48	55	43	.....
Females .....	490	.....	.....	54	40	54	50	38	32	25	27	32	44	51	40	.....
Total .....	495	490	986	108	84	117	104	67	54	44	59	65	92	106	83	.....
Males .....	176	.....	.....	13	11	13	16	26	11	8	12	15	17	19	15	.....
Females .....	176	.....	.....	22	10	15	22	9	19	14	12	14	13	16	10	.....
Total .....	176	176	352	35	21	28	38	35	30	22	24	29	30	35	25	.....
Males .....	189	.....	.....	5	3	4	16	19	34	41	28	19	7	7	5	1
Females .....	31	.....	.....	.....	.....	3	5	3	1	6	11	1	1	.....	.....	.....
Total .....	189	31	220	5	3	7	21	22	35	47	39	20	8	7	5	1
Males .....	50	.....	.....	2	1	.....	.....	2	3	4	17	12	6	2	1	.....
Females .....	43	.....	.....	3	.....	.....	1	1	1	10	12	13	2	.....	.....	.....
Total .....	50	43	93	5	1	.....	1	3	4	14	29	25	8	2	1	.....
Females .....	.....	4	4	.....	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Males .....	26	.....	.....	.....	2	3	2	6	2	1	3	1	1	2	3	.....
Females .....	15	.....	.....	2	.....	.....	1	2	1	1	1	3	3	1	.....	.....
Total .....	26	15	41	2	2	3	3	8	3	2	4	4	4	3	3	.....
Males .....	223	.....	.....	15	24	10	19	19	13	29	19	26	16	13	20	.....
Females .....	194	.....	.....	15	12	15	13	13	15	26	18	21	16	13	16	1
Total .....	223	194	417	30	36	25	32	32	28	55	37	47	32	26	36	1
Males .....	25	.....	.....	4	3	3	1	.....	2	1	2	1	5	1	2	.....
Females .....	24	.....	.....	1	2	1	5	.....	2	2	3	.....	3	2	3	.....
Total .....	25	24	49	5	5	4	6	.....	4	3	5	1	8	3	5	.....
Males .....	22	.....	.....	1	2	1	3	1	2	5	1	1	1	1	3	.....
Females .....	21	.....	.....	2	3	4	2	1	3	3	1	1	.....	.....	1	.....
Total .....	22	21	43	3	5	5	5	2	5	8	2	2	1	1	4	.....

Continued.

CAUSES OF DEATH.	AGES.														Total.
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	
Diarrhœa .....	142	37	4	1	1	2	2	3	1	8	8	6	.....	4	219
“ .....	126	29	1	1	2	4	3	3	3	1	4	2	.....	3	182
Total .....	268	66	5	2	3	6	5	6	4	9	12	8	.....	7	401
Diphtheria .....	31	206	159	63	15	3	.....	.....	1	1	.....	.....	.....	17	496
“ .....	27	196	156	76	13	7	4	2	1	.....	.....	.....	.....	8	490
Total .....	58	402	315	139	28	10	4	2	2	1	.....	.....	.....	25	986
Dropsy .....	1	13	8	7	3	6	7	10	27	44	32	13	1	4	176
“ .....	1	4	2	4	3	9	18	15	20	35	47	13	2	3	176
Total .....	2	17	10	11	6	15	25	25	47	79	79	26	3	7	352
Drowned .....	.....	30	27	27	20	35	21	11	8	3	3	1	.....	3	189
“ .....	.....	13	2	3	2	7	2	.....	.....	.....	.....	.....	.....	2	31
Total .....	.....	43	29	30	22	42	23	11	8	3	3	1	.....	5	220
Dysentery .....	19	9	1	.....	.....	3	1	1	1	6	4	3	.....	2	50
“ .....	11	15	2	.....	.....	.....	.....	2	1	1	8	1	.....	2	43
Total .....	30	24	3	.....	.....	3	1	3	2	7	12	4	.....	4	93
Dropsy Ovarian.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....	.....	4
Dyspepsia. ....	3	1	.....	1	1	1	3	2	5	4	4	1	.....	26	.....
“ .....	3	.....	.....	.....	.....	1	.....	1	2	4	1	3	.....	.....	15
Total .....	6	1	.....	1	1	2	3	3	7	8	5	4	.....	26	41
Enteritis .....	52	23	11	11	24	22	8	10	18	21	14	3	.....	6	223
“ .....	52	19	7	11	10	21	17	8	6	14	16	4	.....	9	194
Total .....	104	42	18	22	34	43	25	18	24	35	30	7	.....	15	417
Epilepsy .....	1	1	.....	1	1	4	7	4	3	1	1	1	.....	25	.....
“ .....	1	.....	2	1	3	4	4	3	4	2	.....	.....	.....	24	.....
Total .....	2	1	2	2	4	8	11	7	7	3	1	1	.....	25	49
Erroneously specified.....	7	3	2	1	.....	1	.....	1	4	2	.....	.....	.....	1	22
“ .....	4	1	1	3	.....	2	4	1	2	.....	.....	.....	.....	3	21
Total .....	11	4	3	4	.....	3	4	2	6	2	.....	.....	.....	4	43

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	43	...	..	7	4	7	3	4	2	...	5	2	1	3	4	1
Females .....	...	27	...	1	3	3	3	3	2	2	2	3	1	3	1	...
Total .....	43	27	70	8	7	10	6	7	4	2	7	5	2	6	5	1
Males .....	36	...	...	3	4	3	2	6	1	1	5	1	3	5	2	...
Females .....	...	29	...	1	...	2	4	1	4	2	4	2	2	3	4	...
Total .....	36	29	65	4	4	5	6	7	5	3	9	3	5	8	6	...
Males .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Females .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Males .....	82	...	...	6	5	13	4	7	8	6	6	7	10	5	5	...
Females .....	...	88	...	8	4	7	4	3	6	7	8	9	17	7	7	1
Total .....	82	88	170	14	9	20	8	10	14	13	14	16	27	12	12	1
Males .....	2	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...
Females .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	2	...	2	...	...	...	1	...	...	...	1	...	...	...	...	...
Males .....	23	...	...	3	3	1	1	2	...	2	1	4	3	2	...	1
Females .....	...	19	...	...	4	...	1	2	2	4	3	1	1	...	1	...
Total .....	23	19	42	3	7	1	2	4	2	6	4	5	4	2	1	1
Males .....	180	...	...	21	38	37	22	14	15	4	7	3	4	9	6	...
Females .....	...	188	...	27	30	33	20	20	11	9	4	8	7	8	11	...
Total .....	180	188	368	48	68	70	42	34	26	13	11	11	11	17	17	...
Males .....	200	...	...	30	19	14	16	12	6	11	16	22	19	19	16	...
Females .....	...	179	...	20	10	13	17	9	5	12	12	29	20	17	15	...
Total .....	200	179	379	50	29	27	33	21	11	23	28	51	39	33	31	...
Males .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Females .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Males .....	15	...	...	2	3	4	1	1	...	2	1	...	...	...	1	...
Females .....	...	7	...	1	...	1	...	...	1	...	1	1	1	1	...	...
Total .....	15	7	22	3	3	5	1	1	1	2	2	1	1	1	1	...

Continued.

CAUSES OF DEATH.	AGES.														Males.	Females.	Total.
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.			
Erysipelas .....	16	1	1	3	2	1	1	4	1	5	3	3	1	2	43	...	...
“ .....	10	3	...	...	...	1	1	1	3	3	3	1	1	...	...	27	...
Total .....	26	4	1	3	2	2	1	5	4	8	6	4	2	2	43	27	70
Exhaustion .....	9	1	...	...	...	3	2	3	4	2	5	2	...	5	36	...	...
“ .....	9	1	...	1	...	4	5	1	4	...	1	1	...	2	...	29	...
Total .....	18	2	...	1	...	7	7	4	8	2	6	3	...	7	36	29	65
Executed .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
“ .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fever .....	10	14	7	2	8	13	7	4	3	6	4	2	...	2	82	...	...
“ .....	9	18	5	8	10	11	10	2	4	2	3	1	...	5	...	88	...
Total .....	19	32	12	10	18	24	17	6	7	8	7	3	...	7	82	88	170
Fever, Infantile .....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...
“ .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Fever, Remittent .....	...	7	3	1	2	3	2	...	...	3	1	...	...	1	23	...	...
“ .....	...	5	1	2	2	4	2	1	...	...	2	...	...	...	...	19	...
Total .....	...	12	4	3	4	7	4	1	...	3	3	...	...	1	23	19	42
Fever, Scarlet .....	14	105	35	10	3	4	2	3	1	...	...	...	...	3	180	...	...
“ .....	10	104	45	10	3	10	...	1	...	...	...	...	...	5	...	183	...
Total .....	24	209	80	20	6	14	2	4	1	...	...	...	...	8	180	183	368
Fever, Typhoid .....	1	10	11	13	35	54	31	11	13	14	1	...	...	6	200	...	...
“ .....	2	10	12	13	35	43	21	15	17	4	2	...	...	5	...	179	...
Total .....	3	20	23	26	70	97	52	26	30	18	3	...	...	11	200	179	379
Fistula .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
“ .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fractures & Contusions .....	...	1	1	...	1	2	2	3	...	2	1	1	...	1	15	...	...
“ .....	...	...	...	...	...	...	...	...	...	1	4	2	...	...	...	7	...
Total .....	...	1	1	...	1	2	2	3	...	3	5	3	...	1	15	7	22



TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	3			1			2									
Females .....																
Total .....	3		3	1			2									
Males .....	32			2		5	3	1	4	4	4	3	2	2	2	
Females .....		17			1	1	1			3	1	4	2	2	2	
Total .....	32	17	49	2	1	6	4	1	4	7	5	7	4	4	4	
Males .....	206			20	23	22	28	30	22	30	20	24	28	25	24	
Females .....		325		36	30	28	19	33	30	28	23	28	24	22	23	1
Total ..	206	325	621	56	53	50	47	63	52	58	43	52	52	47	47	1
Males .....	49			5	3	5		5	2	5	5	5	7	4	3	
Females .....		49		1	5	6	6	4	7	2	4	3	5	4	2	
Total ..	49	49	98	6	8	11	6	9	9	7	9	8	12	8	5	
Males .....	6									1		1	1	1	2	
Females ..		5		1	1	1	1			1						
Total .....	6	5	11	1	1	1	1			2		1	1	1	2	
Males .....	10			1			2			1	1	1	1	2	1	
Females .....		1				1										
Total .....	10	1	11	1		1	2			1	1	1	1	2	1	
Males .....	6					1				1	1			1	2	
Females .....																
Total .....	6		6			1				1	1			1	2	
Males .....	84			4	4	10	12	4	9	6	8	14	4	5	4	
Females .....		65		5	6	8	3	5	8	4	7	6	5	6	2	
Total .....	84	65	149	9	10	18	15	9	17	10	15	20	9	11	6	
Males .....	1												1			
Females .....																
Total .....	1		1										1			
Males .....	1									1						
Females .....																
Total .....	1		1							1						

Continued.

CAUSES OF DEATH	AGES.																
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	Males.	Females.	Total.
Frozen .....								1	1	1					3		
“ .....																	
Total .....								1	1	1					3		3
Gastritis .....	4	3		2		3	1	2	6	3	6		1	1	32		
“ .....	2	3		1			1	2	2	1	3			2		17	
Total .....	6	6		3		3	2	4	8	4	9		1	3	32	17	49
Heart Disease .....	11	6	5	7	11	14	26	34	41	54	59	14	1	13	296		
“ .....	9	3	3	9	20	36	33	38	41	68	41	12		12		325	
Total .....	20	9	8	16	31	50	59	72	82	122	100	26	1	25	296	325	621
Hemorrhage .....	9	3	1		3	4	4	6	5	7	4			3	49		
“ .....	7		2	1	3	7	10	7	1	2	3	2		4		49	
Total .....	16	3	3	1	6	11	14	13	6	9	7	2		7	49	49	98
Hepatitis .....					1		2	1	1					1	6		
“ .....	1	1						1			2					5	
Total .....	1	1			1		2	2	1		2			1	6	5	11
Hernia .....	2			1			1			2		2	2		10		
“ .....											1					1	
Total .....	2			1			1			2	1	2	2		10	1	11
Homicide or Murder .....	1					1		2			1			1	6		
“ .....																	
Total .....	1					1		2			1			1	6		6
Hydrocephalus .....	49	31	1											3	84		
“ .....	36	23	1	2	1	1								1		65	
Total .....	85	54	2	2	1	1								4	84	65	149
Hydrophobia .....	1														1		
“ .....																	
Total .....	1														1		1
Heus .....										1					1		
“ .....																	
Total .....										1					1		1

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	612	.....	.....	31	40	57	48	43	52	49	93	67	36	46	46	4
Females.....	.....	488	.....	42	33	41	39	29	29	50	65	45	49	34	29	3
Total .....	612	488	1100	73	73	98	87	72	81	99	158	112	85	80	75	7
Males .....	88	.....	.....	2	7	6	9	8	5	6	12	11	8	5	9	...
Females.....	.....	66	.....	4	7	8	2	3	7	3	13	6	3	4	6	.....
Total .....	88	66	154	6	14	14	11	11	12	9	25	17	11	9	15	.....
Males .....	1	...	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Females.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	1	1	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Males .....	7	.....	.....	1	.....	2	.....	1	.....	.....	.....	1	1	1	.....	.....
Females.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Total .....	7	1	8	1	.....	2	.....	1	1	.....	.....	1	1	1	.....	.....
Males .....	14	.....	.....	1	.....	1	.....	1	.....	5	2	1	3	.....	.....	.....
Females.....	.....	7	.....	1	.....	.....	1	1	1	2	1	.....	.....	.....	.....	.....
Total .....	14	7	21	2	.....	1	1	2	1	7	3	1	3	.....	.....	.....
Males .....	15	.....	.....	1	.....	2	1	.....	2	2	2	.....	1	.....	4	.....
Females.....	.....	8	.....	1	.....	1	.....	1	.....	.....	1	2	1	.....	.....	1
Total .....	15	8	23	2	.....	3	1	1	2	2	3	2	2	.....	4	1
Males .....	5	...	.....	1	...	1	.....	.....	.....	.....	.....	.....	2	1	...	.....
Females.....	.....	6	.....	.....	1	.....	.....	.....	.....	1	2	2	.....	.....	.....	.....
Total .....	5	6	11	1	1	1	.....	.....	.....	1	2	2	2	1	...	.....
Males .....	30	.....	.....	3	5	.....	4	2	3	2	.....	1	1	5	4	.....
Females.....	.....	22	.....	2	2	2	1	2	2	3	3	.....	3	.....	2	.....
Total .....	30	22	52	5	7	2	5	4	5	5	3	1	4	5	6	.....
Males .....	10	.....	.....	2	1	.....	.....	1	.....	1	.....	3	.....	1	1	.....
Females.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Total .....	10	1	11	2	1	.....	.....	1	.....	1	.....	4	.....	1	1	.....
Males .....	60	.....	.....	3	7	9	6	4	3	2	3	5	9	3	6	.....
Females.....	.....	26	.....	.....	3	2	4	1	2	.....	1	5	2	2	4	.....
Total .....	60	26	86	3	10	11	10	5	5	2	4	10	11	5	10	.....

Continued.

CAUSES OF DEATH.	AGES.														Total
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	
Infantile Debility .....	583	20	....	....	....	....	....	....	....	....	....	....	....	4	612
“ “ .....	464	21	1	....	....	....	....	....	....	....	....	....	....	2	488
Total .....	1052	41	1	....	....	....	....	....	....	....	....	....	....	6	1100
Infantile Premature .....	88	....	....	....	....	....	....	....	....	....	....	....	....	88	....
“ “ .....	66	....	....	....	....	....	....	....	....	....	....	....	....	66	....
Total .....	154	....	....	....	....	....	....	....	....	....	....	....	....	88	154
Infanticide .....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....
“ “ .....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....
Total .....	2	....	....	....	....	....	....	....	....	....	....	....	....	1	2
Influenza .....	5	1	....	....	....	....	....	....	....	....	1	....	....	7	....
“ “ .....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....
Total .....	5	1	....	....	1	....	....	....	....	....	1	....	....	7	8
Insanity .....	....	....	....	....	....	1	2	5	4	2	....	....	....	14	....
“ “ .....	....	....	....	....	....	....	2	1	2	1	....	....	....	1	7
Total .....	....	....	....	....	....	1	4	6	6	3	1	....	....	14	21
Intemperance .....	....	....	....	....	....	....	6	1	3	4	....	....	....	15	....
“ “ .....	....	....	....	....	....	....	3	3	....	2	....	....	....	8	....
Total .....	....	....	....	....	....	....	9	4	3	6	....	....	....	15	23
Intussusception .....	1	....	....	....	....	....	1	....	....	2	1	....	....	5	....
“ “ .....	2	1	....	....	....	....	1	....	2	....	....	....	....	6	....
Total .....	3	1	....	....	....	....	2	....	2	2	1	....	....	5	11
Jaundice .....	12	2	1	....	....	....	....	1	3	6	3	1	....	30	....
“ “ .....	8	1	....	....	....	....	1	....	2	4	2	1	....	22	....
Total .....	20	3	1	....	....	....	1	1	5	10	5	2	....	30	52
Joint Disease .....	....	....	....	2	1	2	2	....	1	2	....	....	....	10	....
“ “ .....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....
Total .....	....	....	....	3	1	2	2	....	1	2	....	....	....	10	11
Kidney Disease .....	1	1	3	1	4	1	6	6	5	16	12	4	....	60	....
“ “ .....	1	2	2	2	3	3	1	....	3	5	2	1	....	26	....
Total .....	2	3	5	3	7	4	7	6	8	21	14	5	....	60	86

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.	Totals.													
Males .....	50	.....	.....	7	6	4	2	1	2	3	9	3	2	5	6	.....
Females .....	.....	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
Total .....	50	2	52	7	6	4	2	1	2	4	10	3	2	5	6	.....
Males .....	6	.....	.....	.....	.....	1	1	.....	.....	1	2	1	.....	.....	.....	.....
Females .....	.....	3	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....
Total .....	6	3	9	.....	.....	1	1	.....	1	1	4	1	.....	.....	.....	.....
Males .....	14	.....	.....	.....	2	1	2	.....	1	4	.....	1	1	1	1	.....
Females .....	.....	6	.....	1	1	.....	.....	1	.....	2	.....	.....	.....	.....	1	.....
Total .....	14	6	20	1	3	1	2	1	1	6	.....	1	1	1	2	.....
Males .....	110	.....	.....	8	10	11	11	11	8	6	7	10	10	9	9	.....
Females .....	.....	89	.....	8	7	7	7	5	6	8	9	6	10	11	5	.....
Total .....	110	89	199	16	17	18	18	16	14	14	16	16	20	20	14	.....
Males .....	143	.....	.....	14	14	17	19	11	10	7	4	9	12	17	9	.....
Females .....	.....	109	.....	8	10	15	13	9	8	6	7	7	10	8	8	.....
Total .....	143	109	252	22	24	32	32	20	18	13	11	16	22	25	17	.....
Males .....	39	.....	.....	4	5	3	5	2	5	1	5	4	1	2	2	.....
Females .....	.....	40	.....	1	1	6	2	5	4	5	2	3	3	6	1	1
Total .....	39	40	79	5	6	9	7	7	9	6	7	7	4	8	3	1
Males .....	9	.....	.....	.....	.....	2	1	2	2	.....	1	.....	1	.....	.....	.....
Females .....	.....	10	.....	.....	2	2	1	1	.....	1	.....	1	.....	.....	2	.....
Total .....	9	10	19	.....	2	4	2	3	2	1	1	1	1	.....	2	.....
Males .....	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
Females .....	.....	3	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Total .....	2	3	5	.....	.....	1	1	.....	1	.....	.....	.....	.....	1	1	.....
Females .....	.....	77	77	8	8	15	3	7	5	3	7	3	5	5	8	.....
Males .....	60	.....	.....	6	7	6	4	6	3	4	8	5	5	3	3	.....
Females .....	.....	50	.....	5	2	7	3	4	3	12	5	3	.....	4	2	.....
Total .....	60	50	110	11	9	13	7	10	6	16	13	8	5	7	5	.....



*Continued.*

CAUSES OF DEATH.	AGES.																
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	Males.	Females.	Total.
Killed by Cars .....				2	7	16	5	4	9	....	2	2	....	3	50	....	....
“ .....							1	....	....	....	1	....	....	....	....	2	....
Total .....				2	7	16	6	4	9	....	3	2	....	3	50	2	52
Killed by Lightning .....						2	1	1	....			1	....	1	6	....	....
“ .....				1	1	....			....			....	....	1	....	3	....
Total .....				1	1	2	1	1	....			1	....	2	6	3	9
Laryngitis .....	3	5	1	....	2	....	1	....						2	14	....	....
“ .....	1	4	....		....			1	....							6	....
Total .....	4	9	1	....	2	....	1	1	....					2	14	6	20
Liver Disease .....	11	3	1	3	1	4	10	14	24	15	16	2	....	6	110	....	....
“ .....	6	2	2	2	2	8	12	11	12	16	11	2	....	3	....	89	....
Total .....	17	5	3	5	3	12	22	25	36	31	27	4	....	9	110	89	199
Lungs, Congestion of... ..	52	24	5	4	3	5	6	5	10	13	13	3	....		143	....	....
“ .....	37	17	5	4	4	4	4	9	9	5	7	2	....	2	....	109	....
Total .....	89	41	10	8	7	9	10	14	19	18	20	5	....	2	143	109	252
Lung Disease .....	3	4	1	1	2	12	....	3	1	6	4	2	....		39	....	....
“ .....	4	2	2	1	1	6	3	3	4	4	5	1	....	4	....	40	....
Total .....	7	6	3	2	3	18	3	6	5	10	9	3	....	4	39	40	79
Malformation .....	7	....	1	1	....										9	....	....
“ .....	6	1	1	....			1	....	1	....					....	10	....
Total .....	13	1	2	1	....		1	....	1	....					9	10	19
Measles .....	1	1	....												2	....	....
“ .....	1	2	....												....	3	....
Total .....	2	3	....												2	3	5
Metria (Puerperal Fever) .....					7	31	27	7	....					5	....	77	77
Meningitis .....	11	19	11	3	1	3	2	1	1	1	....			7	60	....	....
“ .....	17	18	5	2	2	2	1	2	....					1	....	50	....
Total .....	28	37	16	5	3	5	3	3	1	1	....			8	60	50	110

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	8						1	3		1		2		1		
Females .....		7					1	2	1		1		1		1	
Total .....	8	7	15				2	5	1	1	1	2	1	2		
Males .....	43			6	4	5	6	3	3	4	2	2	2	2	4	
Females .....		20		2	1		2	2		3	2	1	4		3	
Total .....	43	20	63	8	5	5	8	5	3	7	4	3	6	2	7	
Males .....	5				1					1			2			1
Females .....																
Total .....	5		5		1					1			2			1
Males .....	3										3					
Females .....		7		1			2		1		1		1		1	
Total .....	3	7	10	1			2		1		4		1		1	
Males .....	2				2											
Females .....		2							1					1		
Total .....	2	2	4		2				1					1		
Males .....	920			82	70	78	79	76	70	65	65	73	90	89	83	
Females .....		802		63	73	54	63	56	66	58	78	58	96	73	64	
Total .....	920	802	1722	145	143	132	142	132	136	123	143	131	186	162	147	
Males .....	126			11	12	11	9	5	10	12	12	14	11	9	10	
Females .....		143		12	7	17	9	13	15	6	13	11	17	11	12	
Total .....	126	143	269	23	19	28	18	18	25	18	25	25	28	20	22	
Males .....	172			12	10	11	15	13	13	6	19	12	22	17	22	
Females .....		167		22	15	13	17	7	14	12	18	11	14	13	11	
Total .....	172	167	339	34	25	24	32	20	27	18	37	23	36	30	33	
Females .....		1	1						1							
Males .....	5			1		1		1	1					1		
Females .....		4		1		1		1							1	
Total .....	5	4	9	2		2		2	1					1	1	

Continued.

CAUSES OF DEATH.	AGES.														
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	Total.
Mortification .....	1	1						2	2	1		1		8	
" .....	1			1		1		1		1	1	1			7
Total .....	2	1		1		1		3	2	2	1	2		8	15
Nephria (Bright's disease) .....		1	3	2	6	5	8	8	1	3	4			2	43
" .....						4	4	4	3	2	1	2			20
Total .....		1	3	2	6	9	12	12	4	5	5	2		2	63
Nephritis .....	1		1			1						1		1	5
" .....															
Total .....	1		1			1						1		1	5
Neuralgia .....								1	1		1	1			3
" .....	1						1		2	1		1		1	7
Total .....	1						1	1	2	2	1	1		1	10
Noma (Canker) .....	1	1													2
" .....	1					1									2
Total .....	2	1				1									4
Old Age .....										85	364	340	112	19	920
" .....										69	306	333	80	14	802
Total .....										154	670	673	192	33	1722
Other Diseases .....	25	15	6	5	1	9	9	8	16	18	8			6	126
" .....	16	6	2	1	8	27	17	16	14	11	2	1		22	132
Total .....	41	21	8	6	9	36	26	24	30	29	10	1		28	258
Paralysis .....	1	4		2	2	4	7	15	20	38	48	25	3	2	172
" .....	1	2	1	4	1	7	6	17	27	32	45	21	2	1	167
Total .....	2	6	1	6	3	11	13	33	47	70	93	46	5	3	339
Paramenia .....						1									1
Pericarditis .....						2	1			1	1				5
" .....					2		1			1					4
Total .....					2	2	2			2	1				9

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknow.
	Males.	Females.	Total.													
Males .....	43	.....	.....	3	4	3	3	6	3	3	2	6	7	1	2	.....
Females.....	.....	64	.....	6	5	6	6	6	7	7	1	5	9	6	.....	.....
Total .....	43	64	107	9	9	9	9	12	10	10	3	11	16	7	2	.....
Males .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Total .....	.....	1	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Males .....	915	.....	.....	80	84	106	77	77	81	74	70	65	63	58	79	1
Females.....	.....	1084	.....	101	83	114	107	88	74	85	91	80	91	91	79	.....
Total .....	915	1084	1999	181	167	220	184	165	155	159	161	145	154	149	158	1
Males .....	16	.....	.....	.....	1	5	.....	.....	3	.....	.....	2	.....	3	2	.....
Females.....	.....	8	.....	.....	2	1	2	1	.....	.....	.....	.....	1	1	.....	.....
Total .....	16	8	24	.....	3	6	2	1	3	.....	.....	2	1	4	2	.....
Males .....	442	.....	.....	38	36	46	53	55	32	24	29	28	29	35	37	.....
Females.....	.....	384	.....	43	34	42	46	36	33	19	22	17	27	27	36	2
Total .....	442	384	826	81	70	88	99	91	65	43	51	45	56	62	73	2
Males .....	23	.....	.....	.....	1	2	2	3	3	1	2	3	2	2	2	.....
Females .....	.....	8	.....	1	.....	.....	2	3	.....	.....	.....	1	1	.....	.....	.....
Total .....	23	8	31	1	1	2	4	6	3	1	2	4	3	2	2	.....
Males .....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Females .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Males .....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	.....	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	1	2	3	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Males .....	11	.....	.....	.....	3	1	1	1	1	.....	2	.....	.....	1	1	.....
Females.....	.....	9	.....	2	1	1	.....	1	.....	1	1	.....	.....	2	.....	.....
Total .....	11	9	20	2	4	2	1	2	1	1	3	.....	.....	3	1	.....
Males .....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....
Females.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Total .....	4	1	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	2	.....





TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	40	.....	.....	5	1	3	3	3	1	5	5	2	4	3	5	.....
Females.....	.....	45	.....	3	7	4	3	6	3	3	2	2	1	6	5	.....
Total .....	40	45	85	8	8	7	6	9	4	8	7	4	5	9	10	.....
Males.....	33	.....	.....	5	10	9	2	2	1	1	.....	.....	.....	1	2	.....
Females.....	.....	43	.....	4	10	7	2	2	5	3	1	3	2	2	2	.....
Total .....	33	43	76	9	20	16	4	4	6	4	1	3	2	3	4	.....
Males.....	11	.....	.....	.....	1	.....	.....	2	2	1	1	.....	2	1	1	.....
Females.....	.....	16	.....	2	2	3	1	1	.....	2	2	2	1	.....	.....	.....
Total .....	11	16	27	2	3	3	1	3	2	3	3	2	3	1	1	.....
Males.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Females.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....
Total .....	1	2	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....
Males.....	21	.....	.....	.....	.....	4	2	1	.....	1	2	1	.....	7	3	.....
Females.....	.....	15	.....	.....	.....	2	1	.....	.....	.....	.....	1	3	4	4	.....
Total .....	21	15	36	.....	.....	6	3	1	.....	1	2	2	3	11	7	.....
Males.....	3	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Females.....	.....	4	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	.....
Total .....	3	4	7	2	.....	1	.....	.....	.....	.....	1	.....	1	.....	2	.....
Males.....	46	.....	.....	.....	3	2	7	3	3	8	3	5	2	6	4	.....
Females.....	.....	50	.....	6	2	.....	6	4	8	1	7	6	5	2	3	.....
Total .....	46	50	96	6	5	2	13	7	11	9	10	11	7	8	7	.....
Males.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	.....	5	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Total .....	.....	5	5	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Males.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....
Females.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	2	.....	2	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....

*Continued.*

CAUSES OF DEATH.	AGES.														Total.
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.	
Rheumatism .....		4	1	6	2	2	3	4	4	4	4	3		3	40
“ .....			4	4	2	5	4	6	2	6	8	2		2	45
Total .....		4	5	10	4	7	7	10	6	10	12	5		5	85
Scarlatina .....		16	11	1	2	2								1	33
“ .....	3	24	8	3	3	1								1	43
Total .....	3	40	19	4	5	3								2	76
Scrofula .....	4	1	2		1				1		1			1	11
“ .....	3	3	2	2	3	1	1				1				16
Total .....	7	4	4	2	4	1	1		1		2			1	27
Skin Disease .....	1													1	
“ .....		1								1					2
Total .....	1	1								1				1	3
Small Pox .....	1	2	1		2	7	4		2					2	21
“ .....	2	3		1	2	3	3	1							15
Total .....	3	5	1	1	4	10	7	1	2					2	36
Spina Bifida .....	3													3	
“ .....	4														4
Total .....	7													3	7
Spinal Disease .....	11	9	5	1		4	4	4	2	4		2		46	
“ .....	11	10	9	2	2	8	2	2	1	3					50
Total .....	22	19	14	3	2	12	6	6	3	7		2		46	96
Spleen .....							2	2				1			5
Total .....							2	2				1			5
Stricture of Intestines .....															
“ .....															
Total .....															
Stricture of Urethra .....											2			2	
“ .....															
Total .....											2			2	2

TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	135	.....	.....	3	10	21	9	14	8	10	19	10	6	11	14	.....
Females.....	.....	94	.....	4	4	7	6	7	11	6	11	6	9	13	10	.....
Total .....	135	94	229	7	14	28	15	21	19	16	30	16	15	24	24	.....
Males .....	32	.....	.....	.....	5	2	2	2	2	3	5	5	3	1	2	.....
Females.....	.....	14	.....	2	2	.....	.....	2	1	2	1	1	2	.....	1	.....
Total .....	32	14	46	2	7	2	2	4	3	5	6	6	5	1	3	.....
Males .....	17	.....	.....	2	1	1	2	2	.....	1	5	.....	1	1	1	.....
Females.....	.....	6	.....	1	.....	.....	.....	.....	1	1	2	.....	.....	.....	1	.....
Total .....	17	6	23	3	1	1	2	2	1	2	7	.....	1	1	2	.....
Males .....	32	.....	.....	2	1	2	4	4	1	3	5	3	3	3	1	.....
Females.....	.....	5	.....	2	.....	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....
Total .....	32	5	37	4	1	3	4	4	1	4	5	3	3	4	1	.....
Males .....	15	.....	.....	.....	.....	.....	.....	.....	1	11	2	.....	.....	1	.....	.....
Females.....	.....	6	.....	.....	.....	.....	.....	.....	2	2	2	.....	.....	.....	.....	.....
Total .....	15	6	21	.....	.....	.....	.....	.....	3	13	4	.....	.....	1	.....	.....
Males .....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	.....	.....
Females.....	.....	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
Total .....	4	2	6	.....	.....	.....	.....	.....	2	.....	1	1	1	1	.....	.....
Males .....	18	.....	.....	1	3	3	1	1	2	3	1	3	.....	.....	.....	.....
Females.....	.....	9	.....	.....	.....	.....	.....	1	1	2	3	.....	.....	2	.....	.....
Total .....	18	9	27	1	3	3	1	2	3	5	4	3	.....	2	.....	.....
Males .....	47	.....	.....	3	2	1	1	6	4	6	7	7	8	1	1	.....
Females.....	.....	34	.....	2	.....	1	2	2	6	6	4	4	5	2	.....	.....
Total .....	47	34	81	5	2	2	3	8	10	12	11	11	13	3	1	.....
Males .....	7	.....	.....	2	.....	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....
Females.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Total .....	7	2	9	2	.....	.....	.....	.....	.....	.....	1	.....	3	2	1	.....
Males .....	8	.....	.....	1	.....	.....	1	1	.....	.....	3	2	.....	.....	.....	.....
Females.....	.....	9	.....	.....	.....	.....	1	.....	.....	1	4	1	2	.....	.....	.....
Total .....	8	9	17	1	.....	.....	2	1	.....	1	7	3	2	.....	.....	.....



TABLE E.—

SEX.	DEATHS.			MONTHS.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.														
Males .....	24	.....	2	5	3	3	2	1	1	2	1	3	.....	1	.....	.....
Females .....	44	.....	4	4	3	4	4	4	4	3	6	4	1	3	.....	.....
Total .....	24	44	68	6	9	6	7	6	5	5	5	7	7	1	4	.....
Males .....	8	.....	1	.....	2	.....	2	.....	2	1	1	.....	.....	1	.....	.....
Females .....	11	.....	2	1	.....	.....	.....	.....	2	.....	.....	4	1	1	.....	.....
Total .....	8	11	19	3	1	2	.....	2	3	1	.....	4	2	1	.....	.....
Males .....	16	.....	1	1	1	3	1	.....	2	2	.....	2	2	.....	1	.....
Females .....	11	.....	1	1	3	.....	2	.....	.....	.....	2	2	1	.....	.....	.....
Total .....	16	11	27	1	2	4	3	3	.....	2	2	2	4	3	.....	1
Females .....	20	20	5	3	1	1	1	1	.....	1	2	1	3	1	.....	.....
Males .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males .....	103	.....	8	9	9	13	6	10	10	18	8	7	3	2	.....	.....
Females .....	108	.....	7	9	7	14	9	7	14	12	15	4	5	5	.....	.....
Total .....	103	108	211	15	18	16	27	15	17	24	30	23	11	8	7	.....
Males .....	9	.....	1	.....	2	1	.....	.....	1	.....	1	2	1	.....	.....	.....
Females .....	15	.....	2	.....	2	3	.....	1	2	1	3	1	.....	2	.....	.....
Total .....	9	15	24	1	4	4	.....	1	3	1	4	3	1	2	.....	.....
Males .....	6	.....	.....	.....	1	.....	.....	1	.....	1	2	.....	.....	1	.....	.....
Females .....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Total .....	6	1	7	.....	1	.....	.....	1	.....	1	2	.....	.....	2	.....	.....



Concluded.

CAUSES OF DEATH.	AGES.														Males.	Females.	Total.
	Under 1 year.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Unknown.			
Tumour .....	1	3	...	..	1	2	3	4	6	2	1	...	...	1	24	...	...
“ .....	4	3	...	1	...	3	4	4	12	3	8	1	...	1	...	44	...
Total .....	5	6	...	1	1	5	7	8	18	5	9	1	...	2	24	44	68
Ulcer .....	1	1	...	...	...	...	...	1	2	1	1	1	...	...	8	...	...
“ .....	...	...	...	...	1	...	4	1	...	4	1	...	...	...	...	11	...
Total .....	1	1	...	...	1	...	4	2	2	5	2	1	...	...	8	11	19
Ulceration of Intestines .....	1	1	1	...	1	1	...	1	1	6	1	...	...	2	16	...	...
“ .....	2	1	1	...	...	2	2	...	...	1	...	...	...	2	...	11	...
Total .....	3	2	2	...	1	3	2	1	1	7	1	...	...	4	16	11	27
Uterus, Disease of .....	...	...	...	...	...	3	8	3	1	1	2	...	...	2	...	20	20
Violent Deaths .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
“ .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough .....	68	34	...	...	...	...	...	...	...	...	...	...	...	1	103	...	...
“ .....	68	36	3	...	...	1	...	...	...	...	...	...	...	...	...	108	...
Total .....	136	70	3	...	...	1	...	...	...	...	...	...	...	1	103	108	211
Worms .....	...	6	1	...	1	...	...	...	...	...	...	...	...	1	9	...	...
“ .....	3	9	2	1	...	...	...	...	...	...	...	...	...	...	...	15	...
Total .....	3	15	3	1	1	...	...	...	...	...	...	...	...	1	9	15	24
Wounds .....	...	...	...	...	...	2	1	...	1	1	...	...	...	1	6	...	...
“ .....	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Total .....	...	1	...	...	...	2	1	...	1	1	...	...	...	1	6	1	7

TABLE F.—CAUSES OF DEATH

COUNTIES.	MIASMATIC.										
	Small Pox.	Measles.	Scarlatina.	Diphtheria.	Quinsy.	Croup.	Whooping Cough.	Infantile Fever.	Erysipelas.	Metria (Puerperal Fever).	Influenza.
Algoma :											
Male .....				2		1					
Female .....											
Total .....				2		1					
Brant :											
Male .....				5			3		1		
Female .....			2	9		1	5		2		
Total .....			2	14		1	8		3		
Bruce :											
Male .....				12		6			1		
Female .....			1	8		7	1			1	
Total .....			1	20		13	1		1	1	
Carleton :											
Male .....	1	1	6	5		9	19		1		1
Female .....			2	4		10	20		2	3	
Total .....	1	1	8	9		19	39		3	3	1
Elgin :											
Male .....				1		3					
Female .....				3		3	1		1	3	
Total .....				4		6	1		1	3	
Essex :											
Male .....				7		6	4		1		
Female .....	1	1		9		1	5			1	
Total .....	1	1		16		7	9		1	1	
Frontenac :											
Male .....			1	20		2	1				
Female .....			1	19		3				4	
Total .....			2	39		5	1			4	
Grey :											
Male .....				40		5			1		
Female .....			1	43		5	3			1	
Total .....			1	83		10	3		1	1	
Haldimand :											
Male .....				2		2			1		
Female .....						4					
Total .....				2		6			1		

## BY COUNTIES.

MIASMATIC.										TUBERCULAR.				NERVOUS SYSTEM.			
Dysentery	Diarrhœa.	Cholera Infantum.	Cholera.	Ague.	Remittent Fever.	Typhoid Fever.	Rheumatism.	Fever.	Scarlet Fever.	Scrofula.	Tabes Mesenterica.	Phthisis (Consumption of Lungs).	Hydrocephalus.	Cephalitis.	Cerebro-Spinal Meningitis.	Apoplexy.	Paralysis.
						1		2				4				1	1
												1	1			1	1
						1		2				5	1			2	2
	3	1	1			3		1				21	4			2	5
	3	1				2		2				24	2			5	3
	6	2	1			5		3				45	6			7	8
2	1	2	1		1	5	1		2			13	3		2	1	5
4	1	2	1			4	1	3	1			15	1		1	1	3
6	2	4	2		1	9	2	3	3			28	4		3	2	8
	10	3				8	1	2	20			27	7			2	6
4	7	7			1	4	1	8	30		2	38	3			1	8
4	17	10			1	12	2	10	50		3	65	10			3	14
2	6	1			1	5						13	3			3	2
3	4	2	1		1	7		2				13			2	1	1
5	10	3	1		2	12		2				26	3		2	4	3
1	4	16			1	7		5		2		27	3	1	1	4	1
	2	5	1			6		7	4	1		31	2			1	2
1	6	21	1		1	13		12	4	3		58	5	1	1	5	3
	5	3				4			6			22	3			2	7
	6	1				3	2		8			26	1			3	6
	11	4				7	2		14			48	4			5	13
	2	2			3		4		2		1	17	1			1	5
1	2	1			1	5	1		5			12			1	5	3
1	2	3			4	5	5		7		1	29	1		1	6	8
	2	4	4			5		2		1		15	1				2
	2	1	1			2	2	1		1		15	2			3	2
	4	5	5			7	2	3		2		30	3			3	

TABLE F.—CAUSES OF DEATH

COUNTIES.	NERVOUS SYSTEM.									
	Insanity.	Chorea.	Epilepsy.	Tetanus.	Convulsions.	Brain Disease.	Spinal Disease.	Meningitis.	Congestion of Brain.	Inflammation of Brain.
Algoma :										
Male .....			1							
Female .....										
Total .....			1							
Brant :										
Male .....					5	2		2	1	
Female .....			1		2	2	3	2		1
Total .....			1		7	4	3	4	1	1
Bruce :										
Male .....					5	1	1		2	
Female .....				1	7				1	
Total .....				1	12	1	1		3	
Carleton :										
Male .....			1		9	3	1	2	3	7
Female .....					6	4	4	3	3	2
Total .....			1		15	7	5	5	6	9
Elgin :										
Male .....					2	3		2		1
Female .....			1		3	2	2			
Total .....			1		5	5	2	2		1
Essex :										
Male .....				2	3	3	1	4	3	1
Female .....			3		2			1	1	1
Total .....			3	2	5	3	1	5	4	2
Frontenac :										
Male .....		1	1		7	5	2		1	2
Female .....			2		4	2	3		1	
Total .....		1	3		11	7	5		2	2
Grey :										
Male .....					8	3	1	1	1	
Female .....			1	1	4	1		2	1	1
Total .....			1	1	12	4	1	3	2	1
Haldimand :										
Male .....					1	1		1	2	
Female .....							2			1
Total .....					1	1	2	1	2	1

## BY COUNTIES.—Continued.

RESPIRATORY ORGANS.						DEVELOPMENTAL DISEASES OF CHILDREN.						DEVELOPMENTAL DISEASES OF WOMEN.		DEVELOPMENTAL DISEASES OF OLD PEOPLE.					
Laryngitis.	Bronchitis.	Pleurisy.	Pneumonia.	Asthma.	Lung Disease.	Congestion of Lungs.	Still-Born.	Infantile Premature.	Cyanosis.	Spina Bifida.	Other Malformations.	Teething.	Infantile Debility.	Paramenia.	Childbirth.	Old Age.	Total.	Other Diseases and cause not given.	Grand Total.
			1										4			2	14	2	16
													1			1	12	5	17
			1										5			3	26	7	33
	3		6	1		1		1				2	8			16	98	59	157
	3		10		1	2		3				1	8		2	16	118	36	154
	6		16	1	1	3		4				3	16		2	32	216	95	311
1	5		9	2		4	4	3				2	9			15	121	99	220
	6		4	2	1	6	1	3				1	7			17	113	71	184
1	11		13	4	1	10	5	6				3	16			32	234	170	404
	10	1	13		1	4	1					10	41			28	266	92	358
1	2		20	1	2	3	2					10	24		3	29	273	81	354
1	12	1	33	1	3	7	3					20	65		3	57	539	173	712
	1		4		1	1							5			18	78	72	150
			5	1		2		1							3	16	84	47	131
	1		9	1	1	3		1					5		3	34	162	119	281
	5	1	7	1	3	1	3	5				2	22			24	182	91	273
	2		11	1	1	1	1	4					27		4	17	157	71	228
	7	1	18	2	4	2	4	9				2	49		4	41	339	162	501
1	7		7	3	2	6	3	2				2	9			32	169	106	275
	2		9	1	3	1		1				2	11		4	24	153	71	224
1	9		16	4	5	7	3	3				4	20		4	56	322	177	499
	1		9		3	1	2	3					9			22	146	76	222
	6		12			1	3	2				1	9		3	24	162	55	217
	7		21		3	2	5	5				1	18		3	46	308	131	439
	1	1				4		1					7			19	79	31	110
	1		4					1					6		1	9	61	26	87
	2	1	4			4		2					13		1	28	140	57	197



TABLE F.—CAUSES OF DEATH

[COUNTIES.	MIASMATIC.										
	Small Pox.	Measles.	Scarlatina.	Diphtheria.	Quinsy.	Croup.	Whooping Cough.	Infantile Fever.	Erysipelas.	Metria (Puerperal Fever).	Influenza.
Halton :											
Male .....				6		3	2				
Female .....			1	3		1				1	
Total .....			1	9		4	2			1	
Hastings :											
Male .....				23		12	5		1		1
Female .....				22		9	8		1	1	
Total .....				45		21	13		2	1	1
Huron :											
Male .....				13		9	5		1		
Female .....				7		3	6		1	3	
Total .....				20		12	11		2	3	
Kent :											
Male .....				10		4					
Female .....				12	1	7	1		1	1	
Total .....				22	1	11	1		1	1	
Lambton :											
Male .....		1	4	15		8	4				
Female .....				22		3				1	
Total .....		1	4	37		11	4			1	
Lanark :											
Male .....				13		2	5				
Female .....			3	7		1	2			2	
Total .....			3	20		3	7			2	
Leeds and Grenville :											
Male .....				18	1	8	2		2		
Female .....				20		4			2	1	
Total .....				38	1	12	2		4	1	
Lennox and Addington :											
Male .....	4		1	8		2	5				1
Female .....	2		2	8		5	4				
Total .....	6		3	16		7	9				1
Lincoln :											
Male .....				17		4			2		
Female .....				27		2				4	
Total .....				44		6			2	4	

## BY COUNTIES.—Continued.

MIASMATIC.									TUBERCULAR.				NERVOUS SYSTEM.				
Dysentery.	Diarrhoea.	Cholera Infantum.	Cholera.	Ague.	Remittent Fever.	Typhoid Fever.	Rheumatism.	Fever.	Scarlet Fever.	Scrofula.	Tabes Mesenterica.	Phthisis (Consumption of Lungs).	Hydrocephalus.	Cephalitis.	Cerebro-Spinal Meningitis.	Apoplexy.	Paralysis.
.....	7	..	.....	.....	.....	3	1	.....	2	.....	.....	7	.....	.....	1	2	5
.....	2	.....	.....	.....	.....	1	1	.....	.....	.....	.....	7	.....	.....	1	4	4
.....	9	.....	.....	.....	.....	4	2	.....	2	.....	.....	14	.....	.....	2	6	9
.....	1	6	.....	1	.....	5	2	4	8	1	.....	40	4	.....	1	4	8
.....	3	.....	.....	1	1	4	2	2	3	4	.....	51	3	.....	.....	4	3
.....	4	6	....	1	1	9	4	6	11	5	..	91	7	.....	1	8	11
1	3	9	.....	1	.....	8	.....	1	9	.....	.....	25	4	.....	1	4	5
3	7	4	1	.....	.....	7	3	4	11	2	.....	39	1	.....	1	4	5
4	10	13	1	1	.....	15	3	5	20	2	.....	64	5	.....	2	8	10
.....	7	3	1	1	1	3	2	2	.....	1	.....	21	.....	.....	1	3	1
2	1	1	.....	.....	.....	2	.....	4	.....	.....	.....	18	4	.....	1	2	3
2	8	4	1	1	1	5	2	6	.....	1	.....	39	4	.....	2	5	4
1	1	3	.....	.....	.....	6	.....	3	6	.....	1	12	3	.....	.....	3	3
1	1	4	.....	.....	.....	6	.....	7	3	.....	.....	21	1	1	1	2	4
2	2	7	.....	.....	.....	12	.....	10	9	.....	1	33	4	1	1	5	7
.....	3	2	.....	.....	.....	2	1	1	6	.....	.....	12	1	.....	.....	3	.....
.....	1	1	.....	.....	.....	2	1	.....	4	.....	1	8	.....	.....	1	1	1
.....	4	3	.....	.....	.....	4	2	1	10	.....	1	20	1	.....	1	4	1
.....	1	2	.....	.....	1	3	2	1	.....	.....	.....	33	4	.....	1	5	3
.....	1	1	1	.....	.....	6	4	3	1	.....	.....	49	2	.....	1	6	5
.....	2	3	1	.....	1	9	6	4	1	.....	.....	87	6	.....	2	11	8
.....	1	1	.....	1	1	6	.....	3	6	.....	.....	16	1	.....	.....	4	3
.....	1	.....	.....	.....	.....	4	1	2	6	.....	.....	20	1	.....	.....	2	5
.....	2	1	.....	1	1	10	1	5	12	.....	.....	36	2	.....	.....	6	8
.....	5	6	.....	.....	.....	4	1	2	2	1	.....	10	1	.....	.....	1	4
1	5	5	1	.....	1	7	3	1	5	.....	.....	29	2	.....	.....	5	2
1	10	11	1	.....	1	11	4	3	7	1	.....	39	3	.....	.....	6	6

TABLE F.—CAUSES OF DEATH

COUNTIES.	NERVOUS SYSTEM.								
	Insanity.	Chorea.	Epilepsy.	Tetanus.	Convulsions.	Brain Disease.	Spinal Disease.	Meningitis.	Congestion of Brain. Inflammation of Brain.
Halton :									
Male ..					2	1			1
Female ..					3	2	1		1
Total ..					5	3	1		2
Hastings :									
Male ..			1	1	3	5	2		
Female ..					9	7	1	1	
Total ..			1	1	12	12	3	1	
Huron :									
Male ..			1		10	3	2	2	3
Female ..					7	1	2		1
Total ..			1		17	4	4	2	4
Kent :									
Male ..					4	3			1
Female ..	1				1	6			1
Total ..	1				5	9			1
Lambton :									
Male ..					8	4		2	1
Female ..					6	5		2	1
Total ..					14	9		4	2
Lanark :									
Male ..	1				1	3	2		
Female ..					5	1		1	
Total ..	1				6	4	2	1	
Leeds and Grenville :									
Male ..					2	6	4	4	3
Female ..					2	4	3	2	1
Total ..					4	10	7	6	4
Lennox and Addington :									
Male ..					2	3	1		
Female ..					3	1	1		1
Total ..					5	4	2		1
Lincoln :									
Male ..	1		1	1	6	2	2	2	1
Female ..					6	6	2	2	2
Total ..	1		1	1	12	8	4	4	3

## BY COUNTIES.—Continued.

RESPIRATORY ORGANS.							DEVELOPMENTAL DISEASES OF CHILDREN.							DEVELOPMENTAL DISEASES OF WOMEN.	DEVELOPMENTAL DISEASES OF OLD PEOPLE.				
Laryngitis.	Bronchitis.	Pleurisy.	Pneumonia.	Asthma.	Lung Disease.	Congestion of Lungs.	Still-Born.	Infantile Premature.	Cyanosis.	Spina Bifida.	Other Malformations.	Teething.	Infantile Debility.	Paramenia.	Childbirth.	Old Age.	Total.	Other Diseases and cause not given.	Grand Total.
.....	6	.....	7	.....	.....	2	1	.....	.....	.....	.....	.....	3	.....	.....	5	68	37	105
.....	3	1	4	1	1	2	2	2	.....	.....	.....	.....	1	.....	.....	4	54	29	83
.....	9	1	11	1	1	4	3	2	.....	.....	.....	.....	4	.....	.....	9	122	66	188
1	2	.....	12	1	.....	5	8	2	.....	.....	.....	4	14	.....	.....	32	220	75	295
.....	2	.....	4	.....	1	5	4	.....	.....	.....	.....	2	15	.....	3	26	201	76	277
1	4	.....	16	1	1	10	12	2	.....	.....	.....	6	29	.....	3	58	421	151	572
.....	12	1	11	4	5	5	4	3	.....	.....	.....	1	30	.....	.....	32	231	105	336
2	6	.....	10	1	1	1	1	3	.....	.....	.....	1	26	.....	5	25	206	92	298
2	18	1	21	5	6	6	5	6	.....	.....	.....	2	56	.....	5	57	437	197	634
.....	2	.....	4	1	2	3	.....	1	.....	.....	.....	1	23	.....	.....	17	123	57	180
.....	1	.....	7	.....	.....	3	3	.....	.....	.....	.....	1	9	1	3	18	116	54	170
.....	3	.....	11	1	2	6	3	1	.....	.....	.....	2	32	1	3	35	239	111	350
.....	4	.....	9	.....	.....	1	2	2	.....	.....	.....	.....	12	.....	.....	21	141	51	192
.....	2	.....	5	2	1	2	.....	4	.....	.....	.....	.....	13	.....	2	18	141	53	194
.....	6	.....	14	2	1	3	2	6	.....	.....	.....	.....	25	.....	2	39	282	104	386
.....	3	1	7	3	1	1	2	.....	.....	.....	.....	.....	13	.....	.....	18	107	35	142
.....	3	.....	6	2	.....	2	.....	1	.....	.....	.....	.....	11	.....	2	10	80	27	107
.....	6	1	13	5	1	3	2	1	.....	.....	.....	.....	24	.....	2	28	187	62	249
.....	3	.....	10	1	1	6	1	4	.....	.....	.....	1	12	.....	.....	28	179	78	257
.....	.....	.....	8	1	2	4	1	.....	.....	.....	.....	.....	9	.....	11	28	183	59	242
.....	3	.....	18	2	3	10	2	4	.....	.....	.....	1	21	.....	11	56	362	137	499
.....	1	.....	3	2	.....	2	1	.....	.....	.....	.....	.....	7	.....	.....	16	102	44	146
.....	1	.....	2	.....	.....	2	.....	.....	.....	.....	.....	.....	4	.....	1	16	96	29	125
.....	2	.....	5	2	.....	4	1	.....	.....	.....	.....	.....	11	.....	1	32	198	73	271
.....	3	1	4	1	1	2	10	.....	.....	.....	.....	1	21	.....	.....	17	138	52	190
.....	4	.....	6	.....	.....	2	1	2	1	.....	.....	.....	15	.....	2	20	170	58	228
.....	7	1	10	1	1	4	11	2	1	.....	.....	1	36	.....	2	37	308	110	418

TABLE F.—CAUSES OF DEATH

COUNTIES.	MIASMATIC.									
	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Quinsy.	Croup.	Whooping Cough.	Infantile Fever.	Erysipelas.	Metria (Puerperal Fever).
Middlesex :										
Male .....	1			19		6	11		7	
Female.....			2	11		10	11			1
Total.....	1		2	30		16	22		7	1
Muskoka:										
Male .....				2			1		1	
Female.....				2		1	4			
Total.....				4		1	5		1	
Norfolk :										
Male .....				10					1	
Female.....				9		2			3	
Total .....				19		2			4	
Northumberland and Durham :										
Male .....			2	15	1		4		1	1
Female.....			1	12		2	5			5
Total .....			3	27	1	2	9		1	5
Ontario :										
Male .....			1	3			1		2	1
Female.....				1						1
Total .....			1	4			1		2	2
Oxford:										
Male .....	2			5		5	6		1	
Female.....	1			12		3	7		3	1
Total .....	3			17		8	13		4	1
Parry Sound :										
Male .....				1						
Female.....										
Total .....				1						
Peel:										
Male .....				5		3	3			
Female.....			1	6		1	1			
Total .....			1	11		4	4			
Perth:										
Male .....	1			9		2				
Female.....	1		1	14		4	3		1	3
Total .....	2		1	23		6	3		1	3



## BY COUNTIES.—Continued.

MIASMATIC.										TUBERCULAR.				NERVOUS SYSTEM.			
Dysentery.	Diarrhoea.	Cholera Infantum.	Cholera.	Ague.	Remittent Fever.	Typhoid Fever.	Rheumatism.	Fever.	Scarlet Fever.	Scrofula.	Tabes Mesenterica.	Phthisis (Consumption of Lungs.)	Hydrocephalus.	Cephalitis.	Cerebro-Spinal Meningitis.	Apoplexy.	Paralysis.
7 2	13 16	10 10	.... ....	.... ....	1 1	7 8	2 4	6 2	1 4	1 ....	2 ....	56 71	5 5	..... ....	1 ....	11 6	14 8
9	29	20	....	....	2	15	6	8	5	1	2	127	10	.....	1	17	22
2 ....	3 1	1 ....	.... ....	.... ....	.... 1	2 ....	.... 2	2 ....	.... ....	1 ....	.... ....	1 4	.... ....	.... ....	.... ....	.... ....	1 ....
2	4	1	....	....	....	3	....	4	....	1	....	5	....	....	....	....	1
1 ....	3 2	3 2	.... ....	.... ....	.... 2	5 8	1 2	5 1	.... ....	.... ....	1 ....	12 24	.... ....	.... ....	1 2	.... ....	4 6
1	5	5	....	....	2	13	3	6	....	....	1	36	....	....	3	....	10
2 6	4 9	3 3	.... ....	.... ....	.... 1	7 6	1 ....	3 1	17 12	.... 2	.... ....	36 47	3 6	.... ....	.... ....	2 4	6 11
8	13	6	....	....	1	13	1	4	29	2	....	83	9	....	....	6	17
.... 1	5 5	2 3	.... ....	.... ....	.... ....	6 7	3 1	1 2	11 5	.... 1	.... ....	27 42	3 5	.... ....	1 2	5 4	2 3
1	10	5	....	....	....	13	4	3	16	1	....	69	8	....	3	9	5
2 1	2 7	6 5	1 1	.... ....	2 2	9 11	1 ....	2 4	1 1	.... ....	.... ....	44 41	.... 2	.... ....	.... 1	5 3	7 7
3	9	11	2	....	4	20	1	6	2	....	....	85	2	....	1	8	14
....	....	....	1	....	....	....	....	....	....	....	....	3	....	....	....	....	....
....	....	....	1	....	....	....	....	....	....	....	....	3	....	....	....	....	....
2 1	4 2	2 5	1 ....	.... ....	1 1	4 1	1 1	3 ....	.... ....	.... ....	.... ....	13 6	.... ....	.... ....	1 ....	2 4	2 3
3	6	7	1	....	2	5	2	3	....	....	....	19	....	....	1	6	5
3 4	6 4	6 2	.... 1	.... ....	.... ....	3 4	1 1	2 4	3 3	.... ....	1 ....	17 22	2 1	.... ....	.... 1	2 3	5 3
7	10	8	1	....	....	7	2	6	6	....	1	39	3	....	1	5	8

TABLE F.—CAUSES OF DEATH

COUNTIES.	NERVOUS SYSTEM.									
	Insanity.	Cholera.	Epilepsy.	Tetanus.	Convulsions.	Brain Disease.	Spinal Disease.	Meningitis.	Congestion of Brain.	Inflammation of Brain.
Middlesex :										
Male .....	3		3		18	8	1	2	6	2
Female .....					18	6	3	2	2	....
Total .....	3		3		36	14	4	4	8	2
Muskoka :										
Male .....			1		4	1				
Female .....					1	1	1			
Total .....			1		5	2	1			
Norfolk :										
Male .....					8	1	4		1	....
Female .....	1		1		4	2	2			
Total .....	1		1		12	3	6		1	....
Northumberland and Durham :										
Male .....	1		2	1	6	5	2	4	6	3
Female .....	1		1		7	2	3	2	2	....
Total .....	2		3	1	13	7	5	6	8	3
Ontario :										
Male ... ..	1		3		12	3		2	1	2
Female .....	1		1		6	1	2	1	1	1
Total .....	2		4		18	4	2	3	2	3
Oxford :										
Male .....			1		9	6	1	1	3	2
Female .....					1	6				1
Total .....			1		10	12	1	1	3	3
Parry Sound :										
Male .....					1					
Female .....			1		1					
Total .....			1		2					
Peel :										
Male .....	1				3	2	2	1		1
Female .....					3	4		1		
Total .....	1				6	6	2	2		1
Perth :										
Male .....			1		6	1	1	2	1	1
Female .....			1		5	2	3	1		....
Total .....			2		11	3	4	3	1	1

## BY COUNTIES.—Continued.

RESPIRATORY ORGANS.								DEVELOPMENTAL DISEASES OF CHILDREN.					DEVELOPMENTAL DISEASES OF WOMEN.		DEVELOPMENTAL DISEASES OF OLD PEOPLE.				
Laryngitis.	Bronchitis.	Pleurisy.	Pneumonia.	Asthma.	Lung Disease.	Congestion of Lungs.	Still-Born.	Infantile Premature.	Cyanosis.	Spina Bifida.	Other Malformations.	Teething.	Infantile Debility.	Paramenia.	Childbirth.	Old Age.	Total.	Other Diseases and cause not given.	Grand Total.
1 ...	10 6 ...	...	28 20	1 1	1 2	8 8	23 10	7 1	2 ...	2 ...	2 ...	2 ...	28 18 ...	...	9 ...	52 34	384 314	136 121	520 435
1	16	...	48	1	3	16	33	8	2	...	2	2	46	...	9	86	698	257	955
...	3 1 ...	...	6 5	...	...	2 3	...	1 ...	...	...	...	...	15 13 ...	...	3 ...	5 2	55 45	28 17	83 62
...	4	...	11	...	...	5	...	1	...	...	...	...	28	...	3	7	100	45	145
...	3 ...	...	11 7	...	1 ...	3 ...	1 ...	2 2	...	...	...	...	5 6 ...	...	4 ...	13 10	100 102	44 29	144 131
...	3	...	18	...	1	3	1	4	...	...	...	..	11	...	4	23	202	73	275
1 ...	2 2 ...	2 ...	16 17	1 ...	3 1	3 9	1 4	1 ...	1 ...	1 ...	1 ...	1 2	18 14 ...	...	6 ...	52 51	237 237	103 88	340 345
1	4	2	33	1	1	12	5	1	1	..	3	32	...	6	103	494	191	685	
2 ...	5 3 ...	1 ...	10 9	...	1 1	3 3	3 1	4 1	1 ...	...	...	...	10 7 ...	...	5 ...	20 20	157 149	92 70	249 219
2	8	1	19	...	2	6	4	5	1	...	...	...	17	...	5	40	306	162	468
...	3 5 ...	...	23 20	...	2 ...	2 2	1 1	2 ...	1 ...	1 1	1 ...	2 ...	13 7 ...	...	3 ...	36 33	208 195	85 75	293 270
...	8	...	43	...	2	4	2	2	1	1	1	2	20	...	3	69	403	160	563
...	...	...	...	...	...	...	...	...	...	...	...	...	3 1 ...	...	...	1 1	6 8	3 1	9 9
...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	2	14	4	18
...	7 3 ...	...	5 12	1 2	...	2 ...	1 ...	3 ...	...	...	...	...	3 4 ...	...	1 ...	14 20	90 86	40 27	130 113
...	10	...	17	3	...	2	1	3	...	...	...	...	7	...	1	34	176	67	243
2 1	3 1 ...	1 ...	20 9	1 1	...	5 1	2 ...	2 2	...	...	...	...	9 15 ...	...	3 ...	22 19	141 144	64 33	205 177
3	4	1	29	2	...	6	...	4	...	...	...	...	24	...	3	41	285	97	382

TABLE F.—CAUSES OF DEATH

COUNTIES.	MIASMATIC.										
	Small Pox.	Measles.	Scarlatina.	Diphtheria.	Quinsy.	Croup.	Whooping Cough.	Infantile Fever.	Erysipelas.	Metria (Puerperal Fever.)	Influenza.
Peterborough :											
Male .....				3		1	2		1		
Female .....				6			1		1	2	
Total .....				9		1	3		2	2	
Prescott and Russell :											
Male .....			10	42		5					
Female .....	4		8	42		3			1		
Total .....	4		18	84		8			1		
Prince Edward :											
Male .....				6		1	1				
Female .....				2						3	
Total .....				8		1	1			3	
Renfrew :											
Male .....						3	6				1
Female .....				1		2	3		1	3	
Total .....				1		5	9		1	3	1
Simcoe :											
Male .....				16	1	3	6				
Female .....			1	16		5	4		1	6	
Total .....			1	32	1	8	10		1	6	
Stormont, Dundas and Glengarry :											
Male .....	8			76		9	1				
Female .....	3	1	1	62		5	4		2	3	
Total .....	11	1	1	138		14	5		2	3	
Thunder Bay :											
Male .....			2								
Female .....			3							1	
Total .....			5							1	
Victoria :											
Male .....	1			4		1			1		
Female .....	1			2		1	1			3	
Total .....	2			6		2	1		1	3	
Waterloo :											
Male .....			3	9		3		1	1		
Female .....			5	14		8			1	1	
Total .....			8	23		11		1	2	1	



## BY COUNTIES.—Continued.

MIASMATIC.									TUBERCULAR.					NERVOUS SYSTEM.				
Dysentery.	Diarrhoea.	Cholera Infantum.	Cholera.	Ague.	Remittent Fever.	Typhoid Fever.	Rheumatism.	Fever.	Scarlet Fever.	Scrofula.	Tabes Mesenterica.	Phthisis (Consumption of Lungs.)	Hydrocephalus.	Cephalitis.	Cerebro-Spinal Meningitis.	Apoplexy.	Paralysis.	
3 1	4 1	3 ...	1 ...	...	1	3 2	2 3	2 1	...	...	...	12 19	...	...	2 2	2 2	1 4	
4	5	3	1	...	1	5	5	3	...	...	...	31	...	...	4	4	5	
...	...	2	1	...	...	4	1	6	2	...	...	14	...	...	...	1	1	
...	1	...	...	1	...	2	...	8	1	...	...	13	1	...	...	...	3	
...	1	2	1	1	...	6	1	14	3	...	...	27	1	...	...	1	4	
...	1	1	...	...	...	3	...	1	...	...	...	19	...	...	...	3	5	
...	...	...	...	...	1	...	...	...	...	...	...	17	...	...	1	1	2	
...	1	1	...	...	1	3	...	1	...	...	...	36	...	...	1	4	7	
1	7 6	2 2	1 2	...	...	1 2	...	...	1 4	1	...	14 22	2 1	...	1 1	1	3	
1	13	4	3	...	...	3	...	...	5	1	...	36	3	...	2	1	3	
2	5 5	2 2	1 1	...	2 1	3 4	...	3 2	14 14	...	...	30 26	3 2	...	1	3 3	2 6	
2	10	4	2	...	3	7	3	5	28	...	...	56	5	...	1	6	8	
...	5 4	1 3	...	...	...	1 5	4 2	2 1	11 9	1 1	...	29 40	2 3	...	2 1	4 1	6 5	
...	9	4	1	...	...	6	6	3	20	2	...	69	5	...	3	5	11	
...	...	...	...	...	...	1	...	...	2 1	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	1	...	...	3	...	...	1	...	...	...	...	...	
2 1	4 2	1 1	...	...	2	3 1	...	1	1 5	...	...	14 22	1 2	...	...	1 1	...	
3	6	2	...	...	2	4	...	1	6	...	...	36	3	...	...	2	2	
3 ...	3 3	3 4	1 ...	...	...	8 1	3 1	1 1	20 23	...	...	25 23	1 1	...	...	6 4	2 1	
3	6	7	1	...	...	9	4	2	43	...	...	48	2	...	...	10	3	



TABLE F.—CAUSES OF DEATH

COUNTIES.	NERVOUS SYSTEM.								
	Insanity.	Chorea.	Epilepsy.	Tetanus.	Convulsions.	Brain Disease.	Spinal Disease.	Meningitis.	Congestion of Brain. Inflammation of Brain.
Peterborough :									
Male .....					3	2		1	2
Female .....					1	6		1	3
Total .....					4	8		2	5
Prescott and Russell :									
Male .....									
Female .....			3				1		
Total .....			3				1		
Prince Edward :									
Male .....			2			2	1	1	1
Female .....	1				1		1		1
Total .....	1		2		1	2	2	1	2
Renfrew :									
Male .....	1				1	2	2		1
Female .....						1	2		2
Total .....	1				1	3	4		3
Simcoe :									
Male .....				2	7	3			2
Female .....	1				10	2	1	2	2
Total .....	1			2	17	5	1	2	4
Stormont, Dundas and Glengarry :									
Male .....			1		3	3		2	
Female .....					2	2			
Total .....			1		5	5		2	
Thunder Bay :									
Male .....					1				
Female .....					1				
Total .....					2				
Victoria :									
Male .....			1			2			1
Female .....			2		8	3		2	1
Total .....			3		8	5		2	3
Waterloo :									
Male .....			1		19	2	1	2	
Female .....					15		1	1	1
Total .....			1		34	2	2	3	1

## BY COUNTIES.—Continued.

RESPIRATORY ORGANS.							DEVELOPMENTAL DISEASES OF CHILDREN.							DEVELOP- MENTAL DISEASES OF WOMEN.		DEVELOP- MENTAL DISEASES OF OLD PEOPLE.				
Laryngitis.	Bronchitis.	Pleurisy.	Pneumonia.	Asthma.	Lung Disease.	Congestion of Lungs.	Still-Born.	Infantile Premature.	Cyanosis.	Spina Bifida.	Other Malformations.	Teething.	Infantile Debility.	Paramenia.	Childbirth.	Old Age.	Total.	Other Diseases and causes not given.	Grand Total.	
...	2	...	13	3	...	4	3	...	...	...	...	...	4	...	...	15	93	53	146	
1	2	1	6	...	1	...	3	...	...	...	...	...	7	...	2	15	96	50	146	
1	4	1	19	3	1	4	6	...	...	...	...	...	11	...	2	30	189	103	292	
...	1	...	9	1	1	1	2	...	...	...	...	...	33	...	...	21	158	48	206	
...	...	...	6	...	1	1	1	4	...	...	1	...	19	...	1	11	137	35	172	
...	1	...	15	1	2	2	3	4	...	...	1	...	52	...	1	32	295	83	378	
...	1	...	3	...	...	1	...	1	...	...	...	...	4	...	...	15	74	37	111	
...	1	...	5	...	...	...	...	1	...	...	...	...	9	...	...	12	59	23	82	
...	2	...	8	...	...	1	...	2	...	...	...	...	13	...	...	27	133	60	193	
...	2	...	5	1	1	1	...	1	...	...	...	3	9	...	...	9	83	32	115	
...	3	1	13	3	...	...	...	...	...	...	...	1	11	...	2	10	101	36	137	
...	5	1	18	4	1	1	...	1	...	...	...	4	20	...	2	19	184	68	252	
1	5	...	17	2	1	5	2	...	...	...	...	1	23	...	...	36	205	96	301	
...	9	...	4	...	3	5	2	1	...	...	1	...	12	...	3	35	195	67	262	
1	14	...	21	2	4	10	4	1	...	...	1	1	35	...	3	71	400	163	563	
1	4	...	12	1	3	6	1	...	...	...	...	2	22	...	...	47	270	79	349	
...	12	...	15	...	2	2	2	1	...	...	2	1	15	...	2	46	261	81	342	
1	16	...	27	1	5	8	3	1	...	...	2	3	37	...	2	93	531	160	691	
...	...	...	6	...	...	1	1	2	...	...	...	...	1	...	...	...	17	6	23	
...	...	...	4	...	...	...	...	2	...	...	1	...	...	...	1	1	16	2	18	
...	...	...	10	...	...	1	1	4	...	...	1	...	1	...	1	1	33	8	41	
...	2	1	8	...	2	2	2	...	...	...	...	1	6	...	...	16	82	53	135	
...	1	...	5	2	2	3	1	...	...	1	...	1	15	...	1	11	105	43	148	
...	3	1	13	2	4	5	3	...	...	1	...	2	21	...	1	27	187	96	283	
...	4	...	18	...	...	2	1	1	...	...	...	...	16	...	...	25	188	82	270	
...	2	...	10	1	1	1	2	2	...	...	...	...	11	...	3	25	167	58	225	
...	6	...	28	1	1	3	3	3	...	...	...	...	27	...	3	53	355	140	495	

TABLE F.—CAUSES OF DEATH

COUNTIES.	MIASMATIC										
	Small Pox.	Measles.	Scarlatina.	Diphtheria.	Quinsy.	Croup.	Whooping Cough.	Infantile Fever.	Erysipelas	Metria (Puerperal Fever.	Influenza.
Welland :											
Male .....				2	...	5	...	...	3	...	...
Female .....				6	...	5	...	...	...	1	...
Total .....				8	...	10	...	...	3	1	...
Wellington :											
Male .....				17	...	9	1	...	1	...	...
Female .....			1	12	...	5	1	...	...	4	...
Total .....			1	29	...	14	2	...	1	4	...
Wentworth :											
Male ..			3	15	...	18	1	...	5	...	1
Female .....			2	14	...	10	3	...	...	4	...
Total .....			5	29	...	28	4	...	5	4	1
York :											
Male .....	3	...	...	23	1	25	4	1	6	...	...
Female .....	2	1	4	20	...	24	4	...	3	8	...
Total .....	5	1	4	43	1	49	8	1	9	8	...
Total Males.....	21	2	33	496	4	184	103	2	43	...	7
Total Females.....	15	3	43	490	1	161	108	...	27	77	1
Grand Total .....	36	5	76	986	5	345	211	2	70	77	8

## BY COUNTIES.—Continued.

MIASMATIC.										TUBERCULAR.				NERVOUS SYSTEM.			
Dysentery.	Diarrhoea.	Cholera Infantum.	Cholera.	Ague.	Remittent Fever.	Typhoid Fever.	Rheumatism.	Fever.	Scarlet Fever.	Scrofula.	Tabes Mesenterica.	Phthisis (Consumption of Lungs.)	Hydrocephalus.	Cephalitis.	Cerebro-Spinal Meningitis.	Apoplexy.	Paralysis.
.....	2	5	1	....	1	6	....	2	1	.....	.....	23	1	....	....	3	4
1	4	2	1	....	..	7	....	3	.....	1	.....	19	.....	.....	.....	.....	7
1	6	7	2	....	1	13	....	5	1	1	.....	42	1	.....	....	3	11
4	11	2	1	....	....	6	....	1	5	1	1	36	2	.....	1	4	4
1	9	6	....	..	2	8	3	....	1	.....	.....	36	.....	.....	3	1	8
5	20	8	1	....	2	14	3	1	6	1	1	72	2	.....	4	5	12
3	17	16	1	....	2	13	2	4	13	.....	3	51	3	.....	.....	11	10
1	17	13	1	....	2	6	....	3	19	2	1	59	3	.....	.....	6	5
4	34	29	2	....	4	19	2	7	32	2	4	110	6	.....	.....	17	15
6	60	22	1	....	3	27	3	9	8	.....	6	102	13	.....	6	22	27
4	35	18	2	....	....	23	2	4	5	1	6	110	9	.....	5	11	22
10	95	40	3	...	3	50	5	13	13	1	12	212	22	.....	11	33	49
50	219	157	18	4	23	200	40	82	180	11	18	915	84	1	25	132	172
43	182	117	18	1	19	179	45	88	188	16	9	1084	65	1	29	106	167
93	401	274	36	5	42	379	85	170	368	27	27	1999	149	2	54	238	339

TABLE F.—CAUSES OF DEATH

COUNTIES.	NERVOUS SYSTEM.									
	Insanity.	Cholera.	Epilepsy.	Tetanus.	Convulsions.	Brain Disease.	Spinal Disease.	Meningitis.	Congestion of Brain.	Inflammation of Brain.
Welland :										
Male .....					6	3	3	....	3	1
Female .....			2		2	3				
Total .....			2		8	6	3	...	3	1
Wellington :										
Male .....					8	4	2	2	1	....
Female .....					5	6	3	....	5	1
Total .....					13	10	5	2	6	1
Wentworth :										
Male .....					14	10	2	9	5	3
Female .....			1		12	6	....	6	2	4
Total .....			1		26	16	2	15	7	7
York :										
Male .....	5		3		43	21	5	9	12	6
Female .....	1		3		31	16	3	15	19	6
Total .....	6		6		74	37	8	24	31	12
Total Males .....	14	1	25	7	250	132	46	60	66	44
Total Females .....	7	....	24	2	204	113	50	50	50	28
Grand Total .....	21	1	49	9	454	245	96	110	116	72



BY COUNTIES.—*Continued.*

RESPIRATORY ORGANS.							DEVELOPMENTAL DISEASES OF CHILDREN.					DEVELOP- MENTAL DISEASES OF WOMEN.		DEVELOP- MENTAL DISEASES OF OLD PEOPLE.					
Laryngitis.	Bronchitis.	Pleurisy.	Pneumonia.	Asthma.	Lung Disease.	Congestion of Lungs.	Still-Born.	Infantile Premature.	Cyanosis.	Spina Bifida.	Other Malformations.	Teething.	Infantile Debility.	Paranemia.	Childbirth.	Old Age.	Total.	Other Diseases and cause not given.	Grand Total.
....	2	....	7	2	1	3	1	1	..	..	..	1	11	....	....	20	124	48	172
....	3	....	10	1	....	..	..	1	..	..	..	2	3	....	2	18	104	40	144
...	5	..	17	3	1	3	1	2	..	..	....	3	14	....	2	38	228	88	316
1	12	....	21	1	3	12	2	4	....	..	1	2	27	....	....	34	244	100	344
....	10	1	13	3	2	11	2	....	..	1	...	....	21	....	10	33	228	101	329
1	22	1	34	4	5	23	4	4	..	1	1	2	48	...	10	67	472	201	673
1	20	...	32	2	...	8	15	7	..	....	....	....	32	....	....	31	383	103	486
1	7	2	26	2	4	3	17	9	1	..	1	....	24	...	6	27	332	97	429
2	27	2	58	4	4	11	32	16	1	..	1	....	56	....	6	58	715	200	915
1	28	6	50	4	2	22	34	22	1	..	7	10	70	....	....	71	810	293	1,103
....	29	1	40	3	6	16	28	12	9	1	4	4	59	....	5	49	683	252	935
1	57	7	90	7	8	38	62	34	10	1	11	14	129	....	5	120	1493	545	2038
14	188	16	442	40	39	143	135	83	4	3	9	47	612	....	....	920	6571	2787	9358
6	144	8	384	32	40	109	94	66	10	4	10	34	488	1	121	802	6164	2286	8450
20	332	24	826	72	79	252	229	154	14	7	19	81	1100	1	121	1722	12735	5073	17608

## TOTAL DEATH RATE.

The total number of deaths registered in Ontario in 1878 was 17,808; of these 9,358 were males and 8,450 females. The returns therefore shew a mortality in 1878 of one death in 90 persons living, or 11 per 1,000 of the population. This is very much below the actual death-rate, as probably in no country is the death-rate less than 18 per 1,000; and this may be fairly taken as the correct estimate for this Province.

It is important to observe, however, that while the returns from many of the rural districts are much below the average for the Province, those from some of the towns and cities may be regarded, as they were last year, as nearly complete.

The returns shew that 90.3 females died for every 100 males, or 55.3 males and 44.7 females in every one hundred deaths.

The proportion of male to female deaths in Ontario during the last four years is shewn in the following table, as also the proportion in some of the States of the American Union :—

## ONTARIO.

In 1875 there were	4,941	male decedents to	4,909	females, or	108	males to	100	females.
“ 1876	“	9,746	“	8,877	“	109	“	“
“ 1877	“	10,603	“	9,450	“	112	“	“
“ 1878	“	9,358	“	8,450	“	110	“	“

In 1875 there were	13,503	male births and	12,465	females, or	108	males to	100	females.
“ 1876	“	19,733	“	18,746	“	105	“	“
“ 1877	“	20,659	“	19,298	“	107	“	“
“ 1878	“	21,008	“	19,228	“	109	“	“

## RHODE ISLAND.

Deaths in 1875,	2,108	males to	2,209	females or	95.4	males to	100	females.
“ 1876,	1,969	“	2,147	“	91.7	“	“	
“ 1877,	2,132	“	2,318	“	92.0	“	“	

Births in 1875,	3,362	“	3,146	“	106.9	“	“	
“ 1876,	3,291	“	3,038	“	108.3	“	“	
“ 1877,	3,163	“	3,072	“	103.0	“	“	

## MASSACHUSETTS.

Deaths in 1876,	16,485	males to	16,669	females or	98.8	males to	100	females.
“ 1877,	15,427	“	15,894	“	97.1	“	“	
Births in 1876,	21,149	“	20,410	“	103.6	“	“	
“ 1877,	21,466	“	20,375	“	105.3	“	“	

## VERMONT.

Births in 1876,	3,756	males to	3,450	females or	108.8	males to	100	females.
Deaths in 1876,	2,465	“	2,583	“	95.4	“	“	

## DEATHS AT DIFFERENT AGES.

The death rate under one year, from one to five, under five, from five to ten, and in each decennial period thereafter, for the years 1876, 1877, 1878 is shewn in the following table :—

	1876.		1877.		1878.	
	No.	Per cent. of the whole.	No.	Per cent. of the whole.	No.	Per cent. of the whole.
Total under one year.....	3,844	21.4	4,704	24.1	3,963	22.9
“ from one year to five years .....	2,471	13.7	2,841	14.6	2,321	13.4
Total under five years.....	6,315	35.1	7,541	38.7	6,284	36.3
Total from 5 to 10 years.....	1,012	5.6	1,064	5.6	904	5.2
“ 10 “ 20 “ .....	1,341	7.5	1,391	7.1	1,187	6.8
“ 20 “ 30 “ .....	1,696	9.5	1,687	8.6	1,623	9.4
“ 30 “ 40 “ .....	1,316	7.4	1,310	6.7	1,201	7.0
“ 40 “ 50 “ .....	1,116	6.2	1,444	5.8	1,026	6.0
“ 50 “ 60 “ .....	1,099	6.1	1,098	5.6	1,067	6.1
“ 60 “ 70 “ .....	1,311	7.3	1,389	7.1	1,276	7.4
“ 70 “ 80 “ .....	1,595	9.0	1,572	8.1	1,551	9.0
“ 80 “ 90 “ .....	917	5.1	1,000	5.2	951	5.5
“ 90 and over.....	228	1.2	272	1.5	214	1.3
	11,631	100.00	19,472	100.00	17,284	100.00

It will be seen that there is a slight decrease in 1878 in the proportion of deaths under one year, as compared with the previous year, 1877, while the proportion dying under one year in 1877 was considerably in excess of that in 1876. In the whole of England the proportion dying under one year is about 24 per cent., it appears, of the total number of deaths. So that while in 1877 the proportion of deaths at this age was about the same as the proportion in England, in 1878 it was somewhat less.

In the percentage of deaths between one and five, in Ontario, in 1878, there was still a greater decline as compared with that of 1877, and a slight decline as compared with 1876.

The total number dying under five years, in 1878, it will be observed, was greater in proportion than in 1876, but considerably less than in 1877.

Between the ages of five and ten a much smaller proportion died in 1878, than in 1877; while between 10 and 20—the period of puberty—a larger proportion again died. At this age usually more females than males die. Between 20 and 30, there is a further rise in the proportion of deaths; this period also, is more fatal to females than to males. Between 30 and 40, there is a decline again in the proportion of deaths, as there is also, between 40 and 50; after this there is a rise during each decennial period, until the age of 80 years. It is interesting to observe that these fluctuations at different ages, in the per centage of deaths, hold good in each of the three years given in the table, as it usually does in other years. There is less danger to life, then, between the ages of five and ten and between 40 and 50, than at any other periods.

Of the total deaths returned in which the ages were given, 23 per cent. were of those under one year; 36.4 per cent. were under five years; and 48.5 per cent. were under 20 years. Not quite so large a proportion died at ages under 20 in 1878, as in 1877. It appears, nevertheless, that but little over one-half of those who are born live to reach maturity. It is probable that with a proper application of our present knowledge of sanitary science, a much larger proportion might survive to manhood and womanhood. It is asserted that in Norway, only 25 per cent. die before the age of 20 years.

## DEATHS IN THE DIFFERENT QUARTERS AND MONTHS OF THE YEAR.

The following synopsis of Table H. shews the number of deaths in each quarter of the year, and also in each month of the year.

## QUARTERLY RETURN OF DEATHS.

	Males.	Females.	Total.	Percentage of the whole number of deaths.
Quarter ending March 31st ..	2,341	2,210	4,551	25.5
“ June 30th ....	2,269	2,007	4,276	24.1
“ September 30th ..	2,552	2,254	4,806	27.0
“ December 31st ..	2,181	1,961	4,142	23.2
Date of death omitted .....	15	18	33	.2
	<u>9,358</u>	<u>8,450</u>	<u>17,808</u>	<u>100.00</u>

## MONTHLY RETURN OF DEATHS.

	Males.	Females.	Total.
August .....	926	800	1,726
March .....	867	783	1,650
April .....	822	725	1,547
September .....	820	723	1,543
July .....	806	731	1,537
January .....	734	747	1,481
October .....	750	716	1,466
February .....	740	680	1,420
November .....	717	665	1,382
May .....	748	632	1,380
June .....	699	650	1,349
December .....	714	580	1,294
Date of death not given .....	15	18	33
	<u>9,358</u>	<u>8,450</u>	<u>17,808</u>

August and December shew respectively, the highest and lowest record of Deaths.

The third quarter in 1878 returns much the largest number of deaths; while in 1877 the largest number of persons died in the first quarter of the year, though the number was but little in excess of that of the third quarter. Usually the largest number die in either the first or the third quarter, containing respectively the months of March and of July and August; and the smallest number die in the last quarter. The special causes of the deaths at these respective periods will be noticed further on.

The month of August this year, 1878, instead of March, as in 1877, shews the highest death rate; and the month of December the lowest, instead of June, as in 1877. In 1876 also the largest number died in August. More males than females died in every month except January, when 13 more females died than males.

Of all deaths then, of both sexes, together or separately, at all ages, and from all causes, in the year under consideration, the largest number took place in August. March shows the next largest number of deaths, and only 76 less than August. April comes next with a record of 103 less than March. September gives nearly the same record—only 4 less than April. July stands sixth in the number of deaths recorded, but shews only 6 less than September; so that the number of deaths in April, September and July is nearly the same. But it must be taken into consideration that July is longer by a day than April or September, and therefore the per centage of its record of deaths was considerably



less than appearances would indicate. In January, 56 less died than in July. In October, only 15 less than in January. February's record is 46 less than October's, but as more than this number (46) die every day, and as February is a shorter month by three days than October the proportionate death-rate in February was considerably greater than that of October; indeed the proportionate death-rate of February was next that of March. November's record was 38 less than that of the short month of February. May gives 2 less than November, and June 31 less than May; though again, as June is shorter by one day than May its proportionate record was greater than that of May. Long, bleak December gives a record of 55 less than sunny June, and 432 less than heated August; the frosts having checked the development of organic vapours and germs of disease from out the waste, excremental, organic matter around us, so fatal especially to young children. December's record of deaths is just three-fourths that of August. In 1877 the record of June, the lowest of the year, was only about two-thirds that of March, the highest of the year. Hence there was a much greater difference between the most fatal month and the least fatal month in 1877 than in 1878.

In noticing the rises and falls in the mortality from month to month throughout the year, then, commencing with January, we find a record for this month of 1481 deaths; 187 greater than the record for December. In February, though less deaths were registered by 61 than in January, there was evidently an actual increase in the death-rate of over  $5\frac{1}{2}$  per cent—representing over 80 deaths which is not shewn on account of February being 3 days shorter than January. In March the rise is much the same, and 169 more deaths are recorded in this month than in January. In April there is a marked fall of 103 below March in the number recorded. In May there is a still more marked fall, and 167 less died than in April. In June there is a further fall in the mortality, but only of 31 below May. In the previous year, 1877, there were 383 less deaths in June than in May. This great difference in the fall in the death rate from May to June, between the two years, 1877 and 1878, was owing much more to a continued high death-rate in May of 1877, than to a (comparatively) high death-rate in June, 1878. In July there is the usual rise again in the death-rate, and 188 more die in this month than in June, though this rise is not nearly so great as in 1877, when the difference in the mortality between June and July was nearly double this number; 355 more dying in July than in June of that year. There was a further and somewhat greater rise in August this year, when 189 more died than in July, and the highest mortality in the year was reached. In September the fall in the mortality was nearly as great as the rise in August, 183 less dying in this month than in August. In October there was a further fall of 77; in November a fall of 84; and in December, 88, so that after the first marked fall from August to September there was, apparently, a pretty gradual decline to the end of the year.

In noticing the death curve or wave for 1878, then, we observe in it as in 1877, and as may be observed in most, if not all years in this country, two high points and two low points. The two high points were, one in the cold wet weather in March, and one in the hot dry weather in August.

The high death point in March is, for the most part, always caused by diseases of the lungs and air passages; and the high death point in August, by diseases of the alimentary or digestive canal of the stomach and bowels. In 1878 the highest of the two points was in August; in 1877 the highest was in March. The two low points in the wave, in 1878, were in June and December; and in 1877, in June and November.

From its low point in December, the death wave rises rapidly in January, 1878; continues to rise, though not quite so fast, in February, and mounts high up and more rapidly again in March. It then sinks down a good deal in April, and much further down, and more rapidly in May and June.

In July it swells up again, and in August swells still much higher and faster, and now reaches its highest point in the year. It then settles down rather rapidly, through September, October, November and December, when it reaches its lowest point in the year; settling more rapidly at first, somewhat slower in November, and faster again toward the close of the year.

The greater acclivous sweep in the death curve in 1878 was between June, when the wave settled down to its first low point, and August when it reached its greatest altitude;



the lesser acclivous sweep was between January and March. The greater declivous sweep was between August (its highest point) and December, when it settled down to its lowest level; the lesser declivous sweep was between March and June. In 1877 the greater acclivous sweep in the death wave was between June, when the wave reached its lowest point, and August its second highest point; the lesser acclivous sweep was between January and March. The greater declivous sweep was between March, when the wave attained its highest altitude, and June when it fell to its lowest level; and the lesser declivous sweep was between August and December.

It appears that there are two notably high points in the death-rate in all temperate climates; one high point is in connection with that period of the year when the temperature is lowest and with a humid atmosphere, and the other high point is in connection with that period when the temperature is highest, and usually after a long drought. Obviously the high mortality at the different periods is caused chiefly by different diseases.

#### CAUSES OF THE TWO HIGH POINTS IN THE DEATH CURVE.

In the cold weather of winter, or more especially in this country, in the damp, cold, windy weather in the latter part of winter and early spring, there is a tendency to sickness and death through the organs of respiration; inflammation and congestion of the lungs, bronchitis and pleurisy being the affections most prevalent at this season of the year. In the warm weather of summer the tendency to sickness and death is through the digestive organs; diarrhoea, cholera infantum, and, later, dysentery, being the diseases which are especially prevalent and fatal during this season.

In winter a fall of mean temperature below the average increases the sickness and mortality from affections of the chest. In summer a rise of mean temperature above the average increases the number of cases of death from abdominal affections.

Regarding the winter or spring high death point, it is important to observe that it is not the first cold weather in autumn or early winter that gives rise to the great increase in the mortality, but it is that at the end of the winter, after the severe cold is past. Why is this? It cannot be doubted that, though the cold at this later period is accompanied by winds and greater humidity of the atmosphere, those who then "to death succumb" have been, during the winter, exposed to some pre-disposing causes of lung diseases—to causes which have made them readily susceptible and prone to these affections. The most eminent authorities have brought forward convincing evidence that the re-breathing of breathed air in unventilated rooms is a common and constant cause of diseases of the lungs and air passages. Here, then, doubtless we have the chief factor, the principal cause, of the high March death-rate from diseases of the organs of the chest: exposure during the winter to impure air in close, unventilated rooms. Other causes, to be sure, help to swell up the wave of death at this period. There will be found a few in this country badly housed and fed during the winter, and cold and hunger combine with the foul air to pre-dispose to these fatal diseases, manifested with the chills of spring; others are inactive and spend much of their time in cramped positions with contracted lungs, and these organs then much more readily take on congestions and inflammations on exposure to cold damp air.

In reference to the summer high death point, it may be said that the warmer the atmosphere the more rapid the generation of malaria, and the development and growth of all sorts of disease germs, moulds, mildews, &c., &c.; and the greater the insanitary conditions, i.e., the more we allow ourselves to be surrounded with excremental or waste organic matter of any sort, the more abundant the development and growth of those causes of disease. Indeed, without the presence of decomposing organic matter, as on the surface of the ground or in the soil, there cannot be any development of such causes. These effluvia and the microscopic germs or seeds of these minute vegetable growths, moulds, mildews, &c., pervade the air, and attach themselves to the foods we eat, and are absorbed by the drinks we use; especially are they absorbed by milk, the universal food of the young. They take root and grow upon fruits, and indeed more or less upon all sorts of alimentary substances. And not only are they, hence, taken into the body with the food we eat, but they are drawn into the lungs and blood with the air we breathe. In

the body they interfere greatly with healthy nutrition, and give rise to general debility and intestinal diseases; the more readily and more severely affecting those who had passed the previous winter housed in unventilated apartments, but who, with perhaps better developed lungs than digestive organs, escaped the effects of, or lived through, the cold damp blasts of March.

There is abundant evidence on record in proof of the above. Indeed the facts are well recognized. But it must be observed, and should ever be borne in mind, that it is not the weather, *per se*, that is responsible for the high rate of mortality at these particular periods.

Furthermore, a useful and practical lesson may be deduced from our knowledge in reference to these high points in the death wave.

It is more than probable, it is certain, that, with better ventilation in dwellings, schools, &c., and more outdoor life and exercise during the winter, and with more perfect sanitary surroundings, more perfect cleanliness, by the removal and proper disposal of all waste, excremental matters in cities, towns, villages, and even around farm-houses, whereby the air, water and food are rendered purer during the summer, the two high points in the death wave might be lowered in a marked degree. And it is further probable that much might be done in this direction by individual and united public health efforts.

#### THE CAUSES OF DEATH.

It is to be regretted that there is little or no manifest improvement in the certified causes of deaths returned, and we are therefore obliged again to urge upon medical men the importance of being more definite and explicit in certifying the *cause* of death.

The returns are rendered much less valuable through want of due attention to this part of the death certificate.

Infantile debility is given as the cause of 1,100 deaths, and convulsions as the cause of 454 deaths; while 352 are certified as from dropsy. Debility, convulsions, and dropsy are all very unsatisfactory causes of death to give, and are rather symptoms of disease than diseases proper. As all physicians know this very well, it is obvious that such causes are given from want of a due appreciation of the value of correct causes. While it is impossible for physicians in all cases to form a correct diagnosis before death, and *post mortems* are but rarely performed, the cases, nevertheless, are not numerous in which much more satisfactory causes than those above mentioned could not be given. It is certainly far from creditable to the science of medicine if even a small proportion of the large number of cases of sickness in young children which the 1,100 deaths from infantile debility must have represented, and in which debility was evidently the most prominent symptom, were not more correctly diagnosed during life, and treated then more correctly than such a registered cause might lead one to suppose possible. The importance of being more explicit need hardly be urged again.

The following is a Record of the ten highest Causes of Death for the years 1871, 1872, 1873, 1874, 1875, 1876, 1877 and 1878.

1871.	1872.		1873.		1874. *		1876.		1877.		1878.	
	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .	Whole number of deaths registered . . .
Whole number of deaths registered . . .	9182	10745	11069	10352	18623	20053	17808					
Phthisis . . . . .	1042	1120	1217	1143	2259	2157	1999					
Scarlatina . . . . .	630	642	778	642	1400	1661	1722					
Pneumonia . . . . .	508	545	533	536	864	1164	1100					
Exhaustion . . . . .	407	514	401	369	786	1050	986					
Old age . . . . .	414	407	399	331	662	964	826					
Heart disease . . . . .	333	350	324	334	569	717	621					
Typhoid fever . . . . .	291	342	321	283	544	697	454					
Dropsy . . . . .	241	332	278	267	539	666	417					
Convulsions . . . . .	209	329	276	239	436	573	401					
Diarrhoea . . . . .	207	318	276	231	381	497	379					

\* No report in 1875.



Ten highest causes of death with their percentage of the whole number of Deaths from specified causes for the years 1877 and 1878.

	1877.		1878.
Whole number of Deaths from specified causes.....	19,260	Whole number of Deaths from specified causes .....	16,852
	Per cent. of the whole.		Per cent. of the whole.
Phthisis .....	11.2	Phthisis .....	11.8
Old age .....	8.6	Old age .....	10.2
Diphtheria .....	4.8	Infantile Debility .....	6.5
Pneumonia .....	5.4	Diphtheria .....	5.8
Heart Disease .....	3.6	Pneumonia .....	4.9
Convulsions .....	2.9	Heart Disease .....	3.6
Diarrhoea .....	3.4	Convulsions .....	2.1
Enteritis .....	2.5	Enteritis .....	2.4
Infantile Debility.....	6.0	Diarrhoea .....	2.3
*Scarlet Fever .....	3.7	Typhoid fever.....	2.1

\* Scarlet fever has decreased in numbers in 1878, and is not now on the list of the ten highest causes of death ; its place is taken by Typhoid Fever.

In looking over the list of the ten highest causes of death in Ontario, from year to year, not only do we not find the different diseases holding the same relative positions in the list every year, but the same diseases are not always in the list. Nevertheless, though the variations in this respect are considerable, they are not very marked, and it is somewhat curious and interesting, as well as instructive, to examine the list from year to year, and compare it with that of other years. During the years 1871, '72, '73, '74, '76, '77, and 1878, in which reports have been issued from this Department, only four diseases have held a place in the list every year, viz :—PHTHISIS or consumption, OLD AGE (which, though always in the list, can hardly be called a disease), PNEUMONIA (inflammation of the lungs), and HEART DISEASE. Consumption has headed the list, and high above all others, every year. Old age has been placed second in the list for the last three successive years. Pneumonia has been next, and above heart disease, every year except one, 1873, when it was ninth, and less than half the average per cent. of the other years, usually it was third or fourth in the list. Heart disease has maintained the most constant ratio, ranging between 3.27 per cent. and 3.63 per cent. of the total number of deaths, every year. Diarrhoea has been in the list every year except one, 1873, when cholera infantum seems, as it were, to have taken its place ; this being somewhat oddly, the only year in which cholera infantum was in the list. Convulsions has been in the list in five of the seven years. Typhoid fever has been in the list in six of the seven years ; being absent only in 1877. Scarlet fever or scarlatina was in four of the years, high up (second

in the list) the first two years, and low down (sixth and ninth) in the two last years. Diphtheria is named only in the three last years; when it is found third, fifth and fourth in the list.

### CONSUMPTION.

Consumption is by far the most fatal disease in this, as it is in most other countries. The returns in 1877 shewed a slight decline in the proportion of deaths from this cause, in Ontario, as compared with previous years, but in the year under review they shew an increase proportionately over 1877.

While Consumption is much the most fatal disease, and while, unlike most other diseases, there are but few cases of it which do not end in death, it probably gives rise to more suffering and more days of sickness and of lost time than any other disease; as the period of suffering from it usually extends over many months. It is therefore by far the most destructive and terrible as well as the most costly disease with which we have to contend, and it should receive special attention, with a view to the discovery of its causes and to the prevention as far as possible of its occurrence.

There were 169 more females than males died of it in 1878. Every year, indeed, in most countries, many more females than males die of Consumption.

There are doubtless several causes which combine to produce this result; but the principal cause is undoubtedly the more general exposure of females to the close, breathed air of unventilated dwellings; while the males are more out of doors in the pure, open air. Abundant evidence might be brought forward tending to prove that this is the chief cause. Another important cause is one connected with the period of maternity, which will be noticed further on.

In every month, it appears, many more die of this disease than of any other. The greatest mortality from it in 1878 was in the month of March, when 220 died of it; the lowest mortality was in September, when 145 succumbed to its fatal influence. It brought death to 184 in April; to 181 in January; and to 167 in February.

The ages at which much the largest number die of Consumption are those between 20 and 30 years; at which ages, in Ontario, in 1878, 647 died; or nearly one-third of all who died of the disease, at all ages. 387 died between the ages of 30 and 40; and 235 between the ages of 40 and 50. Between the ages of 15 and 20, 172 died; which is nearly as many, proportionately, as died between 30 and 40. Between the ages of 10 and 20 twice as many females died of the disease as males and more. This is the susceptible period of puberty, and the difference would probably be as marked between the ages of 12 or 13 and 20 as between 10 and 20. Between the ages of 10 and 40, over 40 per cent. more females than males died of Consumption; whereas under five years of age and over 40, many more males died of it than females.

The returns from other countries correspond closely with the above, in reference to the proportion of deaths at different ages of males and females.

The lesson to be learned from this high death rate from Consumption amongst women during the period of maternity seems to be, not that it is of the inevitable, but that there is greater danger to health and life, and that more attention should be paid to the hygiene of women during this particular and critical period. From the time of early puberty to the end of the child-bearing age, the life of the female for the most part of the time is as it were divided between herself and her offspring. Nature is ever at this period detracting from her vitality and preparing for, developing, and nursing or nourishing her offspring. During puberty, between the ages of 13 and 20 years, the constitution of the human female, whether naturally or from long habits, through generations, and from the artificial state of society in which many live, seems to be much more susceptible to derangement than that of the male. She has much less vigorous exercise in the open air, romps and roughs it less, and is confined more in-doors; her dress is much more objectionable and less in accordance with the laws of health; and in her education little or no consideration



is given to the peculiar character of some of the functions of her life. Hence she is less vigorous, more adynamic, and she the more readily falls a prey to disease, and, more especially, to diseases of this kind, which seem never to attack those in full vigorous health.

If girls between the ages of 13 and 17 or 18 were educated in a more rational way; especially as regards physical education, and more attention were given to their peculiar requirements in this respect, the mortality amongst them from all diseases, and especially from Consumption, would doubtless be materially reduced; and the difference between the death rate of females and that of males at this period would be less marked.

Later in life, while carrying and nourishing her young, the mother is usually expected to do as much work or to endure as much hardship as if her life or vitality were not partly consumed by the essentials of maternity; while she has as we have already observed in a much less degree the benefits of fresh out-door air, and she is consequently, on the other hand, more exposed to the close, foul air of unventilated dwellings. It is impossible for her in such circumstances, and at this time, especially during the periodical, and, in most cases, frequently recurring periods of lactation, to possess in herself the same amount of vigour she might possess in other circumstances and conditions. And so while her infant is almost hourly, day and night, drawing nourishment for its growth from her life current, and she, too often, is striving to do full house or other work, she gradually but surely, during each successive period of nursing, fails in strength and health; recruiting somewhat not unfrequently during an interval when not nursing, but failing still more in strength and health during the next nursing period, until she at length falls an easy and almost unresisting prey to this most fatal disease, Consumption. After this period—after the age of about 40 years—less females die, especially of Consumption, than males, because only the most healthy and vigorous, and those best cared for, survive this period; and these resist disease better than the average of males.

Why it is that more young male children, under five years, die of Consumption and of other diseases than female children under this age, is not easily explained.

It would seem that females at this more tender age bear better than males the usual housing up and unhygienic dressing and feeding.

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TABLE G.

The Table subjoined shews the total deaths registered in each County, the number who died from Phthisis out of that number, and the per centage thereof in 1877 and 1878.

COUNTIES.	Total number of Deaths, 1877.	Number of Deaths From Phthisis.	Percentage of the whole.	Total number of deaths, 1878.	Number of Deaths From Phthisis.	Percentage of the whole.
Algoma .....	133	11	8 per cent.	33	5	15 per cent.
Brant .....	397	63	16 "	311	45	14 "
Bruce .....	419	66	15 "	404	28	7 "
Carleton .....	505	81	16 "	712	65	9 "
Elgin .....	353	39	11 "	281	26	9 "
Essex .....	478	48	10 "	501	58	11 "
Frontenac .....	449	20	4 "	499	48	9 "
Grey .....	466	31	6 "	439	29	6 "
Haldimand .....	203	31	15 "	197	30	15 "
Halton .....	297	51	17 "	188	14	7 "
Hastings .....	621	81	13 "	572	91	16 "
Huron .....	626	54	8 "	634	64	10 "
Kent .....	460	39	8 "	350	39	11 "
Lambton .....	427	43	10 "	386	33	8 "
Lanark .....	315	31	9 "	249	20	8 "
Leeds and Grenville .....	576	94	16 "	499	87	17 "
Lennox and Addington .....	298	36	12 "	271	36	13 "
Lincoln .....	467	65	14 "	418	39	9 "
Middlesex .....	1,044	116	11 "	955	127	13 "
Muskoka and Parry Sound .....	361	22	6 "	163	8	5 "
Norfolk .....	380	26	7 "	275	36	13 "
Northumberland and Durham .....	693	84	12 "	685	83	12 "
Ontario .....	561	66	11 "	463	69	14 "
Oxford .....	544	57	10 "	563	85	15 "
Peel .....	324	30	9 "	243	19	7 "
Perth .....	477	48	10 "	382	39	10 "
Peterborough .....	351	29	8 "	292	31	10 "
Prescott and Russell .....	372	37	10 "	378	27	7 "
Prince Edward .....	187	31	16 "	193	36	18 "
Renfrew .....	409	15	3 "	252	36	14 "
Simcoe .....	742	50	6 "	563	56	10 "
Stormont, Dundas and Glengarry .....	693	33	5 "	691	69	10 "
Thunder Bay .....	154	11	7 "	41	1	2 "
Victoria .....	358	47	13 "	283	36	12 "
Waterloo .....	524	44	8 "	495	48	9 "
Welland .....	322	39	12 "	316	42	13 "
Wellington .....	680	63	9 "	673	72	11 "
Wentworth .....	1,038	111	10 "	915	110	12 "
York .....	2,349	264	11 "	2,038	212	10 "
	20,053	2,157	10 per cent.	17,808	1,990	11 per cent.

Some localities or counties shew a much higher death-rate from consumption than other adjacent localities or counties; while some shew a much higher death-rate in one year than in another. The difference in the death-rate from this disease is indeed so marked that it seems as if in certain counties, or in certain years in certain counties, it approaches an epidemic frequency.

The County of Brant, in 1877, of the total number of deaths registered from all causes, returned over 16 per cent. as from consumption; in 1876, 14.5 per cent., and in 1878, 14 per cent. In Bruce County, in 1877, 15 per cent. of the totals were from consumption; in 1878, only 7 per cent. (less than half) were from consumption. Carleton also in 1877 gave over 16 per cent. of all the deaths as from consumption; while in 1878, with much fuller returns of deaths, only 9 per cent. were from this disease. Frontenac in 1876 gave a death-rate from consumption, in proportion to the totals, about three times as large as in 1877; while in 1878, it gave more than double the proportion given in 1877. The proportion stands 12, 4 and 9 per cent. in round numbers, respectively, for the three years. The County of Grey gave only 6 per cent. in each of the two years, 1877-78; while Haldimand gave 15 per cent. in each of these years, and 16 per cent. in 1876. In 1877 the County of Halton returned a larger proportionate death-rate from consumption than any other county, viz., 17 per cent.; in 1878 it returned only 7 per cent. from this disease. Leeds and Grenville (united) have returned a very high proportionate death-rate from consumption during the last three years—1876-77-78; the proportion being 18, 16 and 17 per cent. for the three years, respectively. Lincoln falls from 14 per cent. in 1877, to 9 per cent. in 1878. Muskoka and Parry Sound (united) show a low per centage in each of the last three years 1876-77-78; about 6 per cent., 6, and 5 per cent., for the three years respectively. Norfolk rises from 7 per cent. in 1877, to 13 in 1878; while Oxford rises, in the same period, from 10 to 15 per cent. Prince Edward County shows a high mortality from consumption, during the past three years, from 16 to 18 per cent. Renfrew returned in the year under notice, over 14 per cent., while in 1877 it returned only 3.6 per cent.; and in 1876, 5.8 per cent., from this disease. Stormont, Dundas and Glengarry, (united) returned 10 per cent., 5 per cent. and 9 per cent., for the three years—1876-77-78, respectively. Thunder Bay district falls from 7 per cent. in 1877 to 2 per cent. in 1878; while Algoma rises from 8 per cent. in 1877 to 15 per cent. in 1878; but the returns from these two places seem to have been very incomplete in 1878. We find, then, that the Counties of Haldimand, Leeds and Grenville, and Prince Edward return an unusually high mortality from consumption in each of the three successive years—1876-77-78; while Grey and Muskoka and Parry Sound returned an unusually low mortality in each of these years. Bruce, Carleton, and Lincoln gave a high mortality from the disease in 1877, and a low mortality in 1878; while on the other hand, Norfolk, Oxford and Renfrew gave a low mortality in 1877 and a high mortality in 1878.

The other counties in their mortality from consumption in 1878 range from 7, 8 and 9 per cent. to 11, 12 and 13 per cent. of the total number of deaths recorded; the average for the year in all counties being 11 per cent.

The variations in the mortality from this disease in different places, and in the same place from year to year, are not easily accounted for. When we bear in mind that thorough drainage of the soil, in certain localities in Great Britain, has been found to reduce the death-rate from consumption among those living upon it, from 25 to nearly 50 per cent., and that the death-rate from the same disease has been greatly reduced amongst soldiers in barracks, by providing larger cubic space and better ventilation, we may naturally conclude that wetness of soil, and foul air indoors, are important factors in the causation of the disease in this country. These factors, especially the first-named, are liable to variations, and hence, the frequency of the cases of sickness and death from this disease will be likely to vary also.

Again, in some seasons, and some years, on the whole, the weather is less unfavourable to those suffering from this disease than in other seasons and years, and on this account some of them live longer, perhaps on through the year and into a less favourable year, when a larger proportion of deaths occur from the disease; this moreover, may be more marked in some sections of country than in others.



Consumption is, in a large measure, a preventable disease; and it is believed to be, to a certain extent, contagious. It may, therefore, undoubtedly be largely prevented by proper hygiene and public health measures; as by drainage of soil, isolation of the sick as far as possible, and good ventilation.

#### OLD AGE.

Old age, so called, comes second in the list of the ten highest causes of death in Ontario in 1878, as it did also in the two previous years. It is probable that but few under 90 years of age die from general decay and true old age. No less than 1722, however, were returned as dying from old age, while only 214 lived to be 90 years and over. It appears that, on an average, all dying after the age of about 66, in round numbers, were returned as dying from old age. After the age of 60 years—and some before 60—most men and women are in the declining period of life, as regards health and vigour; and their power of resisting disease becomes less from year to year, and they fall easier victims, and after 70 and 80 years of age, very easy victims to disease, especially to inflammation of the lungs, bronchitis, and diarrhoea. But dying thus is not dying of old age. In seven-eighths probably of these 1722 deaths, it is but natural and reasonable to suppose some special lesion or disease was the immediate and actual cause of death. In many of the diseases of the aged, to be sure, the symptoms are more obscure and it is more difficult to form a correct diagnosis, and give a correct return in case of death. It is impossible to believe, nevertheless, but that in a very large proportion of these, if not in nearly all, a more correct cause of death might have been given.

There are, it is probable, two principal causes for so large a number of deaths being attributed to old age alone. One, a want of full appreciation on the part of many, of the importance of having correct returns—of knowing how many of those dying between 66 years of age and 90, were greatly hastened out of the world by inflammation of the lungs, or diarrhoea, or some other special disease; and another, an inclination to attribute death to nature—to natural, irremediable decay, rather than to that which might lead some of the uncharitable to believe that it was really attributable, more or less, to want of medical skill.

It is exceedingly desirable for the interests of the science of health, especially, that more definite causes, if possible, be given for the death of those in advanced life; the more direct and immediate cause could be given, say, along with that of old age, or the natural effects of time. With a larger number of returns of death from all causes in 1877, only 1,661 were registered as dying from old age in that year, so that there was a very large increase in this respect in 1878. Nearly ten per cent. (9.65) of all the deaths recorded in 1878, were attributed to old age. But little over half this proportion (5.2 per cent.) are thus registered in England; while it appears that in Michigan, less than four per cent.; in Ohio, less than five per cent., and in Rhode Island, less than six per cent. are so registered.

No better evidence, however, is needed to shew that the climate of Canada is decidedly favourable to longevity, and, consequently, as it must be to health, than that during the year 214 died who had reached the advanced age of 90 years and over; 951 more—1,165 in all, died, who had reached the age of 80 years and over; and 1,551 others—2,716 in all, who had lived to and over the allotted period of three score and ten years; and this, notwithstanding that so many die in infancy. Is not the fact that so large a number live to advanced age evidence that it is not the climate or the weather which destroys, or even helps in any large measure to destroy the lives of so many young children, as is shewn in the earlier part of this report.

#### INFANTILE DEBILITY.

This new term for a cause of death first found a place in the list of the ten highest causes in 1877, when it suddenly sprung up to the third place in the list, which place it likewise occupied last year, 1878. It was highly unsatisfactory to find in 1877

1,164 deaths assigned to a cause so indefinite; and it is more unsatisfactory to find 1,100 deaths—a still larger percentage in proportion to the totals—from the same cause in 1878. What was the special lesion or diseased state which gave rise to the debility? The debility in many cases, it is to be inferred, was caused by a want of nourishment—want of nutrient blood—this doubtless arising from want of sufficient digestive powers, or of want of assimilative powers sufficient to appropriate digested food. In such cases the cause of death would be more correctly termed disease of the alimentary canal, or of the digestive organs or functions. A good many of these cases occurred in every month, but much the larger proportion in July, August and September, when intestinal diseases are most prevalent. It is plain that in many of these cases the cause of death might have been removed or prevented, and that, simply, by pure and suitable food, the want of which is the first great cause of infantile mortality.

#### DIPHTHERIA.

In 1876, it appears that this disease was first of sufficient frequency to hold a place in this list of ten. In that year it claimed, according to the returns, 864 victims; in 1877, it claimed 964; and in 1878—with not so full returns from all causes—it was the cause of 986 deaths. This disease is therefore on the increase in Ontario, as it is, it appears, almost all over the world. For this reason, especially, it demands special attention and investigation. The disease proved fatal to a large number every month. The smallest number, 44, died in July, and the largest number, 117, in March. January, November and April, were but little less fatal than March.

Only 19 were registered as dying of diphtheria after the age of 20 years; 28 died between the ages of 15 and 20; and 139 between the ages of 10 and 15; 58 under one year; and all the others, 717, between the ages of one and 10; of these 717, 402 died between one and five years of age. The ages between one and ten, then, are those in which this disease is most destructive of life; and about one-third more died between one and five years, than between five and 10.

Diphtheria is regarded as a “filth” disease, and its origin seems closely connected with the emanations, foul gases, &c., arising from decomposing organic matter, in confined places; as in sewers, and therefore, probably, in privy vaults, and in close cellars, &c. It is consequently believed that it may be readily prevented by proper hygienic measures.

Somewhat strange to say, however, this disease is more fatal, or prevails to a greater extent on the whole, in the country districts, than in cities and towns, as was stated in the report of 1877. There is abundant evidence on record in proof of this.

The returns last year in Ontario, as well as in 1877, afford evidence of this. For example, 20 of the largest cities and towns in the Province, with an estimated population, in round numbers, of about 275,000, returned 159 deaths from diphtheria, or one death in 1,730 persons living. The remainder of the Province—the small towns, villages, and country places—with an estimated population of 1,300,000 (it probably does not exceed this) returns 827 deaths from the disease, or one death in 1,570 persons living. The difference becomes still more marked in comparing the deaths from diphtheria, with the total returns of deaths. The 20 cities and towns return a total of 4,496 deaths; 159 from diphtheria; gives one death from this disease to every 28 deaths from all causes. The rest of the Province returns a total of 13,312 deaths, and 827 from diphtheria; or one death from this disease in every 16 deaths from all causes. The returns, it must be remembered, are more complete from the cities and towns, than from rural districts.

In Belleville, the disease seems to have been epidemic in both 1877 and 1878. In St. Catharines and Port Hope, it was equally prevalent in 1878. In these three places it was nearly five times as prevalent, or fatal, proportionately, as it was in Toronto. In Chatham, it was epidemic in 1877; in 1878, it was only about half as prevalent. In St. Thomas, it was nearly twice as fatal as in Toronto; and in Hamilton, 50 per cent. more fatal than in Toronto. It prevailed largely in Woodstock in 1877; while not a case is reported in 1878. Guelph and Cobourg returned no deaths from it in 1878.



## PNEUMONIA.

This disease destroys a large number of lives every year, and it is usually well up in the list of ten. The proportion of deaths from it, however, was less in 1878 than in 1877, but greater than in 1876. The numbers stand, 786, 1,050, and 826 for the three successive years, respectively.

Of the 826 who died of this disease in 1878, 442 were males and 384 females; 207 were under one year, and 329 under five years of age. Only 76 died of the disease between the ages of five and twenty. During the next five decades from 30 to 80, the number did not vary much, seemingly, from year to year. The smallest number, 50, died between thirty and forty and the largest number 78, between sixty and seventy. A good many died every month, but the smallest number, 43, died in July, and the largest number, 99, in April; May gave the next largest, and March, January, and February come next.

## HEART DISEASE.

In deaths from heart disease there is a slight increase over 1877, and the disease in 1878 stands sixth in the list of the ten highest causes of death. The number of deaths from this disease varies very little from year to year. It has ranged for the past seven years between 5 per cent., and 5.5 per cent. of the total number of deaths returned. There has been a slight increase for the past three years, but previous to that there has been a slight decline in the number of deaths from it.

No particular season of the year appears to be more fatal than other seasons to those afflicted with heart disease. Of the 621 deaths, the smallest number, 43, took place in August, and the largest number, 63, in May; the number in each of the other months ranging between these two extremes.

In reference to the ages or period of life at which the largest number died, 20 were returned as dying under one year, and these would probably be at a very early age, perhaps of a few weeks, from congenital or inherited heart disease. Between one and five years of age only 9 died, and between five and ten, 8 died. Most of these cases were probably developed congenital, rather than acquired disease, at this early age. Between ten and fifteen, 16 died of the disease, and between fifteen and twenty, 31 died, or 47 between ten and twenty. During this decennial period of life acute heart disease not unfrequently follows, or is connected with, acute articular rheumatism, a disease common at this period of life. During the next five decades of life, from twenty to seventy, there was a steady and gradual increase in the number of deaths from heart disease, apparently every year; the last ten years being somewhat exceptional, from the increase being much more marked. The numbers for the five decades were as follows: 50, 59, 72, 82 and 122. The increase in the last decade, was therefore, nearly four times as great as in either of the others. Between seventy and eighty, 100 died of it, and between eighty and ninety, 26 died; while only 1 died of heart disease above ninety years of age, in 1878.

It is somewhat instructive and interesting to compare the numbers who died of heart disease at the different ages with the total numbers who died from all causes at these ages. For example, between the ages of twenty and thirty, 1,623 died from all causes, while 50, or one death in every 32.46 deaths from all causes, died from heart disease. Between the ages of thirty and forty, 1,201 died from all causes, while 59, or one death in every 20.35 deaths from all causes died from heart disease. Between the ages of forty and fifty, one death in every 14.2 deaths from all causes was from heart disease. Between the ages of fifty and sixty, one death in every 13 was from heart disease, while between sixty and seventy years of age, there was one death from heart disease for every 10.45 deaths from all causes. After this age there is a great decline in the number of deaths from this disease, both proportionately and otherwise. Between 70 and 80 years of age there was one death from it for every 15.5 deaths from all causes, and between the ages of 80 and 90 only one for every 36.5 deaths. Of those who died over 90 years old, only one died of heart disease, in the 214 deaths from all causes.

Much the largest proportion then died of heart disease in Ontario, between the ages of 60 and 70, or in other words, this is the most critical period of life, as regards heart disease. It is therefore necessary to exercise the greatest care during this period.

There were 296 deaths of males and 325 of females from this disease. More males than females died of it up to the age of 10, or probably two or three years later, after which many more females than males died of it up to about the age of 70. After this age again most males died of it. Between the ages of 15 and 20 nearly twice as many females as males died of heart disease (20 females, 11 males). Between the ages of 20 and 30 the difference is still greater, 36 females and only 14 males died of the disease. After this the difference in the number of deaths of males and females is not so great.

#### CONVULSIONS.

Convulsions, so called, caused the death of 454 persons; 413 of whom were under five years of age, and 314 were under one year, and might have been termed infantile convulsions. Only 8, at ages between five and ten years, were registered as dying from convulsions. Between 10 and 20 years of age only 2 were so recorded. Between 20 and 30 years of age, 10 deaths from this affection are registered; and between 30 and 40 years only seven are so recorded, while only 7 are recorded as dying from convulsions, after the age of 40 years. Of the 454 deaths from this cause there were 250 males and 204 females. Of those under one year old, 185 were males and 129 females, or 56 more males than females. On the other hand of the ten dying between 20 and 30 years of age, 9 were females.

This is one of the three or four affections in which the difference is great, in a marked degree, between the number of deaths of males and of females under one year old. The other affections are those of the lungs and air passages—pneumonia (inflammation of the lungs), tracheitis and croup.

It may be well to notice here that there were 49 deaths registered during the year under the head of epilepsy. These, it may be inferred, were epileptic convulsions. Of the 454 deaths from so-called convulsions, doubtless nearly all, if not quite all, were of an epileptic character, and the cases affecting those, especially over one year old, might, perhaps as properly, have been registered as epilepsy.

#### ENTERITIS.

There were fewer cases of death from inflammation of the lining of the intestines, (enteritis), in 1878 than in 1877, though the disease stands higher up in the list. A much smaller proportion of these deaths too were of those under five years of age, and consequently a larger proportion were of those over this age, and many indeed were in middle life. Of the 417 deaths from this cause, 104 were under one year; 60 between one and ten years; and 56 between 10 and 20 years. There was a gradual decrease in the numbers up to the age of 50—between the ages of 40 and 50 only 18 died of the disease—after which there was an increase in the number of deaths; and between the ages of 60 and 70, 35 died of it. A much smaller proportion too died in 1878 than in 1877 during July, August and September.

If may be inferred from the above that as fewer deaths of young children were registered as from enteritis, and that fewer died from it in the warm season, that there were a larger proportion of cases of true enteritis in 1878 than in 1877. In 1878, the largest number which died in any month, 55, died in July; and the smallest number, 25, in March, and the disease was pretty evenly distributed over the year.

#### DIARRHŒA.

Over one-third less actually and proportionately, died of diarrhœa in 1878 than in 1877; the numbers being 666 and 401. Of these 401, 268 were under one year old;

and 66 were between the ages of one and five. Rather more than the same relative proportion died under one year in 1878, than in 1877, while a much larger proportion died in 1877 between the ages of one and five; again, on the other hand, in 1878, a considerably larger proportion died between the ages of five and sixty, and a much smaller proportion after the age of sixty, than in 1877. 302 died of this disease in the months of July, August and September (123 in August alone), and were doubtless, mostly young children. In October 29 died of it, and in June 14; and the others, 55 in number, were distributed over the other seven months, and would probably be found to have been chiefly those advanced in years.

#### TYPHOID FEVER.

Tenth in the list of the ten highest causes of death is typhoid fever, which caused 379 deaths. Not so many died of this disease in 1878 as in 1877. The largest number died in the months of September, January, October and November respectively. 50 deaths from it were recorded in January, and only 11 in June. 97 of the deaths from this disease, or more than one-fourth of the whole, were of those between the ages of twenty and thirty, which period of life seems to be usually the most fatal from this disease. More males than females died of it, and this was the case even between the ages of twenty and forty, at which period of life most females die from nearly all other causes.

Typhoid fever is a disease which should receive special attention, as it is quite peculiar in many respects. Its origin is not well understood, in which respect it is unlike most febrile diseases, if we except diphtheria. But diphtheria, like scarlet fever, and measles, is by far the most prevalent and fatal amongst young children, while typhoid fever is most prevalent and fatal amongst those in the middle or prime of life. It has been found like diphtheria to be more common and fatal in rural than in urban districts; yet it seems to have connection in some way with decomposing excremental matter, as in sewers; and especially where these matters find their way into drinking water.

In reviewing the death-rate from this disease in Ontario in 1878, we find, as in other years and other places, that the disease was more fatal in country places, including villages, than in cities and towns.

As regards population, we have not correct returns to base an estimate upon; but taking an approximate estimate, in round numbers, of the population of the twenty largest cities and towns in the Province, we find the death-rate from the disease to have been slightly less in them than in the whole Province, basing the population on a similar estimate.

But taking the total returns of deaths from all causes from the twenty cities and towns, separate from the whole Province, the difference in the death-rate from typhoid is very marked. The twenty cities and towns return a total of 4,496 deaths from all causes and 87 deaths from typhoid fever; or one death from this cause to every 51 deaths from all causes. The rest of the Province returns a total of 13,312 deaths from all causes, and 292 deaths from typhoid fever; or one death from this cause to every 45 deaths from all causes.

Again, while Toronto returns a higher proportionate death-rate from typhoid than any other city, or one death from it in 45 deaths from all causes, the county of Norfolk returns the highest of any of the counties, or one death from typhoid to every 21 from all causes. Elgin returns one death from typhoid to every 23 from all causes; Welland one in 24; Lennox and Addington, one in 27; Oxford, one in 28; Haldimand, one in 28; Lambton, one in 32. These counties shew the highest mortality from typhoid. York county, with Toronto, returns only one in 40, and Wentworth, with Hamilton, one in 48 from all causes.

Besides the above 379 cases returned as typhoid fever, 170 were returned during the year as from "fever," without the kind of fever being given. It is not probable that any of these were scarlet fever; some of them probably, perhaps many, were remittent fever; but it is probable that many of them were typhoid. The ages at which, and the months during which, most died, lead to this belief.



## SCARLET FEVER.

There were 368 deaths during the year from scarlet fever; and the disease was very prevalent in some localities. This disease is almost entirely preventable, chiefly by isolation. Of the 368 deaths, 209 were of those between the ages of one and five years; 80 between five and ten; 24 was under one year, and 20 between 10 and 15. More than one half of the 368 died in the months of March, February and January; and it is very probable that the greater prevalence of this disease in cold weather is chiefly owing to the greater accumulation or concentration of the contagion in close un-ventilated rooms.

Toronto seems to have been very free from the disease in 1878, and only returned 9 deaths from it; while Hamilton returned 27 deaths, and Ottawa 41, from this cause. It seems to have prevailed largely in the neighbourhood of these two last named cities. The county of Waterloo returned a very high death-rate from scarlet fever, while the rate was high, too, in the counties of Simcoe, and Northumberland and Durham (united).

## CROUP.

The next largest number of deaths was from croup, and a larger number, proportionately, died of it in 1878 than in 1877. Of the 345 deaths from it in 1878, 213 were of those between one and five years old; 60 were under one year, and 58 between five and 10 years of age; 7 were between 10 and 15; and only one died over 15 years of age of this disease. While only 5 died of it in the month of July, 59 died in November; in October 46 died of it, and between December and May, inclusive, 30 or over died in each month from the same cause.

## BRONCHITIS.

This disease caused 332 deaths. 109 were of those under one year of age, and 61 were between one and five years. Only 4 died of it between the ages of 10 and 20. After the age of 10, but few died of bronchitis until after the age of 50. 43 died between the ages of 60 and 70. It is therefore rather a disease of childhood and old age. The largest number (56) dying in any one month was in April, and the smallest number (13) in July.

## CANCER.

Under the head of cancer, 283 deaths were returned in 1878. Nearly all of them were between the ages of 40 and 80. Only 12 died of it before the age of 30, and 19 between the ages of 30 and 40; 60 died of it between the ages of 50 and 60; 67 between the ages of 60 and 70, and only 8 died of it who were above 80 years of age. From 50 to 70 was therefore the most fatal period in cancerous disease.

## DROPSY.

Under the head of dropsy, 352 deaths were registered. Not much short of one half of these were between the ages of 60 and 80. Dropsy in nearly all cases is but a symptom of either heart disease or kidney disease, but the returns do not furnish any information as to how many cases were attributable to disease of either one or the other of these organs.

Besides these 352, four others (females) are very properly returned as Ovarian Dropsy.

## APOPLEXY AND OTHER BRAIN AFFECTIONS.

To brain affections of one form or another, acute and chronic, about 820 deaths were attributed.

From apoplexy about 238 deaths occurred. 203 of these were of persons between the ages of 40 and 90, and 112 were between 60 and 80. Of the whole, 132 were of males, and 106 of females.

Congestion of the brain, it appears, caused 116 deaths. Somewhat strange, however, 66 of these were of those under five years of age. The next most fatal period was between 20 and 40, between which ages 20 deaths took place—10 in each of the two decennial periods. 66 of these 116 were males, and 50 females.

From inflammation of the brain 72 died—44 males and 28 females. Of these, 40 were under the age of five years, and 13 between 5 and 10 years.

No less than 149 died of Hydrocephalus, of whom 139 were under the age of five years, and 85 under the age of one year. 84 were males and 65 females.

Besides the above there were 245 registrations under the indefinite head of "brain disease." Under this cause we have a much larger proportion of those advanced in years than under either of the three last named causes: 106 of them were over 20 years old. 60, however, were between the ages of one and five years, and 36 were under one year. Of the 245, 132 were males and 113 females.

From all kinds of brain affections, then, it appears, many more males than females died. Of the 820 who died from all of the above named diseases, 458 were males, and 362 were females.

#### ACCIDENTS, ETC.

Under the head of "accidents" 234 deaths were registered in 1878—201 males and 33 females. Most causes of death are more or less unforeseen and happen by chance, or at least, without design, and hence partake somewhat of the nature of accidents. But most of the 234 deaths under the above head were, doubtless, caused by some sudden and severe injury, though the nature of this was not given.

Besides the above 234, as from accidents, 220 were drowned during the year; 189 males and 31 females. These were probably all cases of accidental drowning, as suicides had a separate heading. 50 males and two females were "killed by cars," and 23 males and 8 females died from "poison;" probably, too, accidental.

We have then a record of 537 deaths from causes which are commonly regarded as accidental. This gives one death from such cause in every 33 deaths from all causes.

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TABLE H.

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DEATHS BY AGES.

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TABLE H.—DEATHS

	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 years.	6 years.	7 years.	8 years.	9 years.	10 years.
Total Males .....	2210	491	319	229	180	128	100	94	88	72	69
Total Females.....	1753	425	304	217	156	136	92	72	70	52	59
Grand Total.....	3963	916	623	446	336	264	192	166	158	124	128
Algoma :											
Male .....	4	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Female .....	2	5	.....	2	1	1	.....	.....	1	.....	.....
Total.....	6	6	.....	2	2	1	.....	.....	1	.....	.....
Brant :											
Male .....	34	6	5	3	1	1	.....	1	.....	1	.....
Female .....	35	7	2	2	5	3	3	2	2	1	3
Total.....	69	13	7	5	6	4	3	3	2	2	3
Bruce :											
Male .....	47	11	15	4	5	1	1	.....	1	2	.....
Female .....	58	14	7	4	1	1	1	4	1	.....	2
Total .....	105	25	22	8	6	2	2	4	2	2	2
Carleton :											
Male .....	107	33	16	16	4	7	5	4	4	4	1
Female .....	92	34	27	11	8	7	2	7	5	.....	2
Total.....	199	67	43	27	12	14	7	11	9	4	3
Elgin :											
Male .....	23	3	3	3	3	1	.....	2	1	1	.....
Female .....	20	8	3	.....	2	1	.....	1	.....	1	2
Total .....	43	11	6	3	5	2	.....	3	1	2	2
Essex :											
Male .....	67	20	3	4	6	3	5	3	.....	6	5
Female .....	54	22	6	7	4	3	4	3	1	4	1
Total .....	121	42	9	11	10	6	9	6	1	10	6
Frontenac :											
Male .....	34	16	12	4	7	5	2	3	2	2	.....
Female .....	41	8	10	3	3	3	5	2	3	.....	.....
Total.....	75	24	22	7	10	8	7	5	5	2	.....
Grey :											
Male .....	27	10	10	9	6	4	5	6	8	1	6
Female .....	37	8	11	8	8	12	7	3	2	3	3
Total.....	64	18	21	17	14	16	12	9	10	4	9
Haldimand :											
Male .....	21	5	1	2	.....	1	.....	.....	.....	.....	.....
Female .....	15	2	1	2	3	.....	.....	.....	.....	4	.....
Total.....	36	7	2	4	3	1	.....	.....	.....	4	.....
Halton :											
Male .....	18	4	4	2	2	1	2	1	.....	3	1
Female .....	11	2	1	.....	2	.....	1	.....	.....	1	.....
Total.....	29	6	5	2	4	1	3	1	.....	4	1

## BY AGES.

11 years.	12 years.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 years.	21 years.	22 years.	23 years.	24 years.	25 years.
41 56	62 42	58 55	50 57	47 48	52 65	61 67	72 77	68 81	74 88	81 101	68 97	78 103	65 95	78 77
97	104	113	107	95	117	128	149	149	162	182	165	181	160	155
													2 1	
													3	
1 1	..... .....	1 1	1 2	2 0	1 2	1 1	3 1	1 2	..... 1	3 2	2 4	1 2	..... 1	2 .....
2	....	2	3	2	3	2	4	3	1	5	6	3	1	2
3 .....	3 1	2 .....	1 1	1 .....	..... 1	.....	2 .....	2 1	4 3	5 .....	1 1	.....	3 2	1 1
3	4	2	2	1	1	.....	2	3	7	5	2		5	2
1 1	4 .....	2 2	3 2	1 2	2 4	1 4	3 6	1 3	2 2	2 .....	1 4	1 4	2 3	2 1
2	4	4	5	3	6	5	9	4	4	2	5	5	5	3
.....	.....	3	1 1	..... 1	..... 2	.....	2 1	..... 1	2 1	2 1	2 1	2 1	1 1	2 3
.....	.....	3	2	1	2	.....	3	1	3	3	3	3	2	5
3 1	1 1	2 .....	4 .....	2 2	..... 2	..... 7	5 2	3 3	1 1	4 5	1 6	3 1	1 3	1 3
4	2	2	4	4	2	7	7	6	2	9	7	4	4	4
3 2	2 2	2 3	4 1	3 1	2 .....	2 2	3 5	..... 2	2 .....	3 3	3 2	..... 2	2 2	2 2
5	4	5	5	4	2	4	8	2	2	6	5	2	4	4
1 5	3 1	2 1	1 6	3 .....	2 2	3 1	2 1	1 .....	3 5	1 3	1 .....	2 1	3 2	3 2
6	4	3	7	3	4	4	3	1	8	4	1	3	5	5
..... 1	..... 1	.....	3 1	1 .....	.....	4 .....	1 1	..... 1	3 1	3 .....	2 2	.....	3 .....	1 .....
1	1	.....	4	1	.....	4	2	1	4	3	4	.....	3	1
.....	1	.....	1 1	..... 1	1 1	1 .....	1 .....	1 1	1 .....	..... 2	1 .....	2 2	1 1	2 .....
.....	1	.....	2	.....	2	1	1	2	1	2	1	4	2	2

TABLE H.—DEATHS

	26 years.	27 years.	28 years.	29 years.	30 years.	31 years.	32 years.	33 years.	34 years.	35 years.	36 years.
Total Males.....	70	79	80	55	56	59	47	57	53	62	52
Total Females.....	106	78	77	73	84	58	77	54	67	86	70
Grand Total.....	176	157	157	128	140	117	124	111	120	148	122
Algoma:											
Male.....					1				1		
Female.....											
Total.....					1				1		
Brant:											
Male.....	1	1	2	1		1					1
Female.....	1		1			1			1	1	2
Total.....	2	1	3	1		2			1	1	3
Bruce:											
Male.....		1	1	1			1	2	2	1	1
Female.....	2	2	2		1		3			1	3
Total.....	2	3	3	1	1		4	2	2	2	4
Carleton:											
Male.....	3	2	3	1	3	2		2	1	3	3
Female.....	6	2	4	2	2	1	7		2	5	2
Total.....	9	4	7	3	5	3	7	2	3	8	5
Elgin:											
Male.....	3	3	2	1				1	3		1
Female.....	2	3	1	3	1	2		1	1	2	3
Total.....	5	6	3	4	1	2		2	4	2	4
Essex:											
Male.....		2	2	2	3	1	1	2	1	1	1
Female.....	1	1	3	1	2	2	2	2	1	1	1
Total.....	1	3	5	3	5	3	3	4	2	2	2
Frontenac:											
Male.....	3	1	2	3	1		2	2	2	1	3
Female.....	3	4	2	1	1	1	1	1	6	3	1
Total.....	6	5	4	4	2	1	3	3	8	4	4
Grey:											
Male.....	1	1	1	2	3		1	3		1	1
Female.....	2	1	2		4		1	1	2	1	
Total.....	3	2	3	2	7		2	4	2	2	1
Haldimand:											
Male.....	1		1	1		1			1	1	
Female.....	3	2	1	1			1		1	3	1
Total.....	4	2	2	2		1	1		2	4	1
Halton:											
Male.....	3	1				1					
Female.....	1				1	3	1	1	1		
Total.....	4	1			1	4	1	1	1		

BY AGES.—*Continued.*

37 years.	38 years.	39 years.	40 years.	41 years.	42 years.	43 years.	44 years.	45 years.	46 years.	47 years.	48 years.	49 years.	50 years.	51 years.
41 64	61 74	33 46	65 76	35 33	57 70	61 50	51 42	53 54	53 42	54 44	53 46	51 36	83 50	41 37
105	135	79	141	68	127	111	93	107	95	98	99	87	133	78
													2 0	
													2	
2 2	1	1	3	1	2 1	1 2		3	2		1 1	2	1	2 1
4	1	1	3	1	3	3		3	2		2	2	1	3
3	1 1	1 2	2		3 1	2 1	2 1	1 2	1 1	1 1	1 1	2 1	3 1	2
3	2	3	2		4	3	3	3	2	2	2	3	4	2
2 1	2 1	3 1	3 2				1 3	1	1 1	1 4		1 1	3 3	1 2
3	3	4	5		3	1	4	1	2	5	2	2	6	3
1 1	1 3	1	1	1	2	2	4	2 1	2	1	2 1	1 1	2 1	1 1
2	4	1	2	1	2	2	4	3	2	1	3	2	3	2
2 4	2	3 1	1			1 3	1	4 1		2 1	2 1	2 1	5 3	1 1
6	2	4	1		3	4	1	1	4		3	3	8	2
2 3	1 2		5 5		2	5 1	2 1	2 2	2	1	4	1	4 1	
5	3		10		2	6	3	4	2	1	4	1	5	
1 1	2		3	2	2 1	2	1	2	1	1	1	3 2	3	1
2	2		3	2	3	2	1	2	1	1	1	5	3	1
	1 1				2	1	2 1	1 2		1 1			1	2
	2				2	1	3	3		2			1	2
			5 2	1				1	1	3	1 1	1 1		2
			7	1				1	1	3	1	2		2



TABLE H.—DEATHS

	52 years.	53 years.	54 years.	55 years.	56 years.	57 years.	58 years.	59 years.	60 years.	61 years.	62 years.
Total Males .....	55	57	54	65	73	47	63	54	75	47	56
Total Females .....	51	45	51	49	68	43	44	37	67	32	45
Grand Total .....	106	102	105	114	141	90	107	91	142	79	101
Algoma :											
Male .....											
Female .....							1				
Total .....							1				
Brant :											
Male .....	1	3	1			2	1	1	2	2	3
Female .....		1		4	1				2		1
Total .....	1	4	1	4	1	2	1	1	4	2	4
Bruce :											
Male .....	3	1	1	4	1	3		1	1	2	
Female .....	2		1	1	2	4			2	1	
Total .....	5	1	2	5	3	7		1	3	3	
Carleton :											
Male .....	1	4	1	6	3		2		2	1	3
Female .....	1	1	2	2		3	1		1	1	1
Total .....	2	5	3	8	3	3	3		3	2	4
Elgin :											
Male .....	2	3		1		1		4		1	
Female .....	1	4	1			1	1		1		1
Total .....	3	7	1	1		2	1	4	1	1	1
Essex :											
Male .....	4		1			2	4	1	1	1	3
Female .....			1	2	1	1	1	1	1	1	1
Total .....	4		2	2	1	3	5	2	2	2	4
Frontenac :											
Male .....	1	2	3	4	1	3		3	3	1	1
Female .....		1	2	1	2		1	2	2		2
Total .....	1	3	5	5	3	3	1	5	5	1	3
Grey :											
Male .....			2		2	1		2	2	1	1
Female .....	1			1	3		1		2	1	3
Total .....	1		2	1	5	1	1	2	4	2	4
Haldimand :											
Male .....				1			2		4		
Female .....	1				1	3					
Total .....	1			1	1	3	2		4		
Halton :											
Male .....		2	1			2		1			
Female .....	1		1	2	3			2	4	1	
Total .....	1	2	2	2	3	2		3	4	1	

BY AGES.—*Continued.*

63 years.	64 years.	65 years.	66 years.	67 years.	68 years.	69 years.	70 years.	71 years.	72 years.	73 years.	74 years.	75 years.	76 years.	77 years.
71 60	69 38	84 77	69 50	87 54	97 65	63 70	114 103	52 55	83 60	83 61	83 56	84 77	88 79	87 53
131	107	161	119	141	162	133	217	107	143	144	139	161	167	140
	1	1					1				1			
	1	1					1				1			
2	4	3	1	5	3	4	2	2	2	1	2		3	3
2	2	2	1	2		1	3	4	1	2	2	1	3	2
2	4	5	2	7	3	5	5	6	3	3	4	1	6	5
1	2	4	1	2	5	1	1		2	4		1	1	5
							4	1	1		1	3	1	1
1	2	4	1	2	5	1	5	1	3	4	1	4	2	6
3	4		1	1	2	2	3	3	1	3	1	1	4	3
1	1	4	1	2			4	1	1	3	3	2	2	2
4	5	4	2	3	2	2	7	4	2	6	4	3	6	5
2		3	2		2		3	1	1	2	1	1	2	2
2	1			1						2		1	3	1
4	1	3	2	1	2		3	1	1	4	1	2	5	3
1		2		4		3	3	4	2	7	5	3	3	1
		3	1	2	1	1	3	1	2			1	1	2
1		5	1	6	1	4	6	5	4	7	5	4	4	3
4	3	3	2	3	2	2	3	3	1	2	1	5	7	3
5	2		3		1	3	6		2	1		1	4	1
9	5	3	5	3	3	5	9	3	3	3	1	6	11	4
		3	3	2	5		4		1	2		2	2	5
	1	2			1	1	3	5	1	1	1	2	1	1
	1	5	3	2	6	1	7	5	2	3	1	4	3	6
1		1	2	2	1	1	3	2	2	2	2		2	2
	1	1		1			1	2	1	1	2	4	1	
1	1	2	2	3	1	1	4	4	3	3	4	4	3	2
	2	1	2	4	1	2	2	1			2	1		1
1	2	2	3		1	2	1		2	1	2		1	
1	2	3	5	4	2	4	3	1	2	1	4	1	1	1

TABLE H.—DEATHS

	78 years.	79 years.	80 years.	81 years.	82 years.	83 years.	84 years.	85 years.	86 years.	87 years.	88 years.
Total Males .....	121	69	97	51	64	48	69	43	46	32	36
Total Females .....	91	52	81	36	51	45	56	46	43	41	33
Grand Total .....	212	121	178	87	115	93	125	89	89	73	69
Algoma :											
Male .....			2					1			
Female .....											
Total .....			2					1			
Brant :											
Male .....	4		2	1	2	1		1	1	1	1
Female .....	2	1		1			1	1	1	1	1
Total .....	6	1	2	2	2	1	1	2	2	2	2
Bruce :											
Male .....	1	4	1	1	1	1	1	2		2	
Female .....	2		4	2					1		1
Total .....	3	4	5	3	1	1	1	2	1	2	1
Carleton :											
Male .....	5	1	2	1	1	1	5	1	1	1	1
Female .....	2	1	2	1	5		4	1		2	
Total .....	7	2	4	2	6	1	9	2	1	3	1
Elgin :											
Male .....	8		2	1	1				1	1	
Female .....	2	1			2	1	2		1		1
Total .....	10	1	2	1	3	1	2		2	1	1
Essex :											
Male .....	1	1	6	1			1				
Female .....	1	1		1	1	2		1	1		1
Total .....	2	2	6	2	1	2	1	1	1		1
Frontenac :											
Male .....	4	6	3		2	1		4		2	1
Female .....	2	1	4	1	2	5	1	1			1
Total .....	6	7	7	1	4	6	1	5		2	2
Grey :											
Male .....	3	2		1		1	1	1			1
Female .....	3	1	2	2	1	1	1	1	2	1	
Total .....	6	3	2	3	1	2	2	2	2	1	1
Haldimand :											
Male .....	1	1	3	1	2	2	2	1		1	
Female .....	1		2	2		2			1		
Total .....	2	1	5	3	2	4	2	1	1	1	
Halton :											
Male .....	1	2	1		1				2	2	1
Female .....	2		1	1		1	1	1			1
Total .....	3	2	2	1	1	1	1	1	2	2	2

## BY AGES.—Continued.

80 years.	90 years.	91 years.	92 years.	93 years.	94 years.	95 years.	96 years.	97 years.	98 years.	99 years.	100 years.	Over 100 years.	Unknown.	Total.
13 20	33 20	17 5	15 12	7 6	7 8	10 8	7 8	6 7	3 6	3 .....	5 2	13 6	235 238	9358 8450
33	53	22	27	13	15	18	15	13	9	3	7	19	523	17808
														16 17
														33
	1						1						1	157 154
	1						1						1	311
	1		1 1				1						11 12	220 184
	1		2				1						23	404
	2		1		1							1 1	8 3	358 354
	2		1		1							2	11	712
1	1		2										13 9	150 131
1	1		2										22	281
		2			1 1								12 9	273 228
		2			2								21	501
1	2	1	3			2			1				10 13	275 224
1	2	1	3			2			1				23	499
	1		1	1	1			1				1 1	12 9	222 217
	1		1	1	2			1			1	2	21	439
	2											1	..... 1	110 87
	2											1	1	197
		2	1			1							..... 3	105 83
		2	1			1							3	188

TABLE H.—DEATHS

	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 years.	6 years.	7 years.	8 years.	9 years.	10 years.
Total Males .....	2210	491	319	229	180	128	100	94	88	72	69
Total Females .....	1753	425	304	217	156	136	92	72	70	52	59
Grand Total ....	3963	916	623	446	336	264	192	166	158	124	128
Hastings :											
Male .....	55	20	15	10	7	3	4	2	.....	4	1
Female .....	51	10	9	13	.....	5	4	5	2	2	1
Total .....	106	30	24	23	7	8	8	7	2	6	2
Huron :											
Male .....	80	22	13	12	6	5	.....	7	1	1	.....
Female .....	67	11	12	5	7	2	3	4	2	5	2
Total .....	147	33	25	17	13	7	3	11	3	6	2
Kent :											
Male .....	38	9	6	6	2	5	.....	2	1	.....	.....
Female .....	34	9	8	4	3	6	4	1	3	1	4
Total .....	72	18	14	10	5	11	4	3	4	1	4
Lambton :											
Male .....	45	14	9	4	5	3	.....	7	1	1	2
Female .....	45	10	9	5	4	2	3	3	2	1	2
Total .....	90	24	18	9	9	5	3	10	3	2	4
Lanark :											
Male .....	23	5	8	3	6	6	3	1	2	1	1
Female .....	28	2	1	2	.....	3	1	2	2	1	2
Total .....	51	7	9	5	6	9	4	3	4	2	3
Leeds and Grenville :											
Male .....	47	12	4	6	3	3	1	2	1	4	2
Female .....	21	12	4	5	3	3	5	3	2	1	3
Total .....	68	24	8	11	6	6	6	5	3	5	5
Lennox and Addington :											
Male .....	26	10	3	2	5	2	2	3	3	3	4
Female .....	20	2	5	5	4	3	1	1	2	1	1
Total .....	46	12	8	7	9	5	3	4	5	4	5
Lincoln :											
Male .....	46	11	7	4	11	.....	2	4	4	2	2
Female .....	42	8	13	4	11	3	1	3	3	1	1
Total .....	88	19	20	8	22	3	3	7	7	3	3
Middlesex :											
Male .....	139	17	10	11	4	8	4	2	5	1	.....
Female .....	99	18	16	11	2	8	5	2	2	4	2
Total .....	238	35	26	22	6	16	9	4	7	5	2
Muskoka and Parry Sound :											
Male .....	37	3	4	1	2	1	.....	.....	1	1	.....
Female .....	22	6	3	2	.....	.....	1	.....	.....	1	.....
Total .....	59	9	7	3	2	1	1	.....	1	2	.....



BY AGES.—*Continued.*

11 years.	12 years.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 years.	21 years.	22 years.	23 years.	24 years.	25 years.
41 56	62 42	58 55	50 57	47 48	52 65	61 67	72 77	68 81	74 88	81 101	68 97	78 103	65 95	78 77
97	104	113	107	95	117	128	149	149	162	182	165	181	160	155
..... 2	6 1	3 2	1 2	6 2	4 ..	5	4 2	2 1	2 7	2 8	2 9	6 3	4 3	1 .....
2	7	5	3	8	4	5	6	3	9	10	11	9	7	1
..... 3	6 4	2 2	2 1	1 2	3 3	1 1	4 3	1 3	1 7	6 .....	..... 8	6 7	1 1	5 4
3	10	4	3	3	6	2	7	4	8	6	8	13	2	9
1 1	..... 1	2 1	..... 1	1 1	1 5	1 3	2 1	2 .....	..... 2	2 4	1 .....	2 .....	1 2	8 1
2	1	3	1	2	6	4	3	2	2	6	1	2	3	9
2 .....	..... 1	1 1	1 1	..... 1	3 3	1 1	1 .....	2 2	..... .....	..... .....	1 3	2 5	2 3	2 1
2	1	2	2	1	6	2	1	4	..... .....	..... .....	4	7	5	3
2 .....	1 2	3 1	..... 1	1 .....	..... 1	3 1	1 1	2 1	1 2	2 2	2 .....	..... .....	1 .....	1 1
2	3	4	1	1	1	4	2	3	3	4	2	.....	1	2
4 2	1 .....	2 1	1 2	2 .....	3 .....	3 .....	4 4	2 2	4 3	3 5	3 4	1 4	3 6	4 4
6	1	3	3	2	3	3	8	4	7	8	7	5	9	8
..... 2	..... .....	..... 1	1 .....	3 1	3 1	2 .....	.. 1	1 5	1 .....	2 1	..... .....	1 2	1 3	1 1
2	.....	1	1	4	4	2	1	6	1	3	.....	3	4	2
3 5	3 .....	2 3	1 3	..... .....	1 2	1 2	3 2	1 1	..... 3	..... 4	..... 1	..... 1	..... 2	1 1
8	3	5	4	.....	3	3	5	2	3	4	1	1	2	2
1 3	1 2	3 3	1 2	3 2	2 1	..... 2	2 1	4 10	3 4	2 4	4 3	8 17	3 6	2 5
4	3	6	3	5	3	2	3	14	7	6	7	25	9	7
1 1	2 .....	..... .....	..... 2	..... .....	..... .....	1 1	..... .....	..... .....	..... 3	..... 1	..... 2	..... .....	4 1	1 2
2	2	.....	2	.....	.....	2	.....	.....	8	1	2	.....	5	3

TABLE H.—DEATHS

	26 years.	27 years.	28 years.	29 years.	30 years.	31 years.	32 years.	33 years.	34 years.	35 years.	36 years.
Total Males .....	70	79	80	55	56	59	47	57	53	62	52
Total Females .....	106	78	77	73	84	58	77	54	67	86	70
Grand Total.....	176	157	157	128	140	117	124	111	120	148	122
Hastings:											
Male.....	2	3		2		2	1	1		1	4
Female.....	3	4	2	1	2	2	1	1	1	8	1
Total .....	5	7	2	3	2	4	2	2	1	9	5
Huron:											
Male.....		4	4	3	2	4	2	1	1	1	1
Female.....	2	1	3	3	1	2	1	2	2	2	3
Total .....	2	5	7	6	3	6	3	3	3	3	4
Kent:											
Male.....	3	4		4			1	2		3	
Female.....	3	3	1	2	3		1			1	
Total .....	6	7	1	6	3		2	2		4	
Lambton:											
Male.....	1	2	1		2		1	1	1		
Female.....	2	2	1	4	2		3	4	2	2	2
Total .....	3	4	2	4	4		4	5	3	3	2
Lanark:											
Male.....				1	1			1		2	1
Female.....		2	1	1			1		1		
Total .....		2	1	2	1		1	1	1	2	1
Leeds and Grenville:											
Male.....	1	1		1		2	1	2	2		1
Female.....	6	2	5	1	3	2	8		3	1	1
Total .....	7	3	5	2	3	4	9	2	5	1	2
Lennox and Addington:											
Male.....		1		2	3			1	1	2	1
Female.....	2	3	1	1		1	2		2	1	2
Total .....	2	4	1	3	3	1	2	1	3	3	3
Lincoln:											
Male.....	1	2		1				1			
Female.....	5		1	2	3	1		2	2	4	3
Total .....	6	2	1	3	3	1		3	2	4	3
Middlesex:											
Male.....	4	4	6	4	5	2	3	6	1	7	4
Female.....	9	3	3	3	5	5	5	7	4	1	3
Total .....	13	7	9	7	10	7	8	13	5	8	7
Muskoka and Parry Sound:											
Male.....						1				3	
Female.....					2		1		1	1	1
Total.....					2	1	1		1	4	1



TABLE H.—DEATHS

	52 years.	53 years.	54 years.	55 years.	56 years.	57 years.	58 years.	59 years.	60 years.	61 years.	62 years.
Total Males .....	55	57	54	65	73	47	63	54	75	47	56
Total Females.....	51	45	51	49	68	43	44	37	67	32	45
Grand Total .....	106	102	105	114	141	90	107	91	142	79	101
Hastings :											
Male .....	2	2	1	2	3	1	8	1	6	2	2
Female .....	2	3	1	1	2	2	5	1	1	2	3
Total .....	4	5	2	3	5	3	13	2	7	2	5
Huron :											
Male .....	3	3	3	1	1	4	4	1	1	1	1
Female .....	2	2	2	3	3	2	2	1	1	1	1
Total .....	5	5	5	4	4	2	6	4	2	2	2
Kent :											
Male .....		3	2	1	1	1	1	1	1	1	1
Female .....		1	2	3	1	1	1	1	1	1	1
Total .....		4	4	4	2	2	2	2	2	2	2
Lambton :											
Male .....		3	2	1	1	1	1	1	1	1	1
Female .....		1	2	3	1	1	1	1	1	1	1
Total .....		4	4	4	2	2	2	2	2	2	2
Lanark :											
Male .....	2				1	1	1	1	1	1	1
Female .....	1			1			1			2	
Total .....	3			1	1	1	2	1	1	3	1
Leeds and Grenville :											
Male .....			1	4	4	1	2	2	3	2	2
Female .....	2	2	2	1	1	1	1	3	3	3	3
Total .....	2	2	3	5	5	2	3	5	6	2	3
Lennox and Addington :											
Male .....	2		2		1		2	1	1		1
Female .....		1	1			1	1	3	1		1
Total .....	2	1	3	1	1	1	3	4	2		2
Lincoln :											
Male .....		2	2	2	3		3		1	1	2
Female .....	3	1	1		2	3	3		3	2	
Total .....	3	3	3	2	5	3	6		4	3	2
Middlesex :											
Male .....	3	5	7	4	8	3		3	1	4	2
Female .....	3	2	2	3	7		2	2	5	1	2
Total .....	6	7	9	7	15	3	2	5	6	5	4
Muskoka and Parry Sound :											
Male .....	1	2			3			1			1
Female .....										1	2
Total .....	1	2			3			1		1	3

## BY AGES.—Continued.

63 years.	64 years.	65 years.	66 years.	67 years.	68 years.	69 years.	70 years.	71 years.	72 years.	73 years.	74 years.	75 years.	76 years.	77 years.
71 60	69 38	84 77	69 50	87 54	97 65	63 70	114 103	52 55	83 60	83 61	83 56	84 77	88 79	87 53
131	107	161	119	141	162	133	217	107	143	144	139	161	167	140
2 2	2 1	1 2	5 2	3 3	2 2	2 .....	7 5	..... 4	2 2	4 1	4 3	5 4	2 2	3 3
2	3	3	7	3	4	2	12	4	4	5	7	9	2	3
3 4	2 4	4 2	2 2	2 1	4 2	2 2	2 2	..... 1	5 4	2 4	2 .....	1 1	6 2	4 2
7	6	6	4	3	6	4	4	1	9	6	2	2	8	6
..... 1	1 .....	1 1	1 .....	..... .....	1 1	2 5	1 1	..... 1	1 .....	..... .....	1 2	..... .....	2 2	1 .....
1	1	2	1	.....	2	7	2	1	1	.....	3	.....	4	1
..... 1	1 .....	1 1	1 .....	..... .....	1 1	2 5	1 1	..... 1	1 .....	..... .....	1 2	..... .....	2 2	1 .....
1	1	2	1	.....	2	7	2	1	1	.....	3	.....	4	1
3 2	..... .....	5 2	1 1	..... .....	1 .....	..... 2	4 .....	..... 1	1 .....	1 .....	3 .....	1 2	3 1	1 .....
5	.....	7	2	.....	1	2	4	1	1	1	3	3	4	1
4 3	2 2	1 4	..... 1	7 1	4 1	1 1	3 2	1 1	6 3	1 3	1 5	2 7	4 1	3 .....
7	4	5	1	8	5	2	5	2	9	4	6	9	5	3
1 .....	2 1	1 1	..... .....	..... 1	4 .....	2 3	..... 3	..... .....	1 1	1 1	2 2	1 1	2 3	1 .....
1	3	2	.....	1	4	5	3	.....	2	2	4	2	5	1
3 2	2 1	..... 3	..... 1	..... 2	2 .....	..... 2	3 2	3 1	2 2	1 2	1 2	1 3	2 1	1 1
5	3	3	1	2	2	2	5	4	4	3	3	4	3	2
5 .....	6 .....	8 3	6 1	5 5	1 7	4 2	6 3	2 1	8 4	7 4	2 1	14 6	3 6	10 1
5	6	11	7	10	8	6	9	3	12	11	3	20	9	11
1 .....	1 .....	1 .....	..... .....	..... 1	1 1	..... 1	1 .....	1 .....	..... .....	..... .....	..... .....	1 .....	..... .....	..... .....
1	1	1	.....	1	2	1	1	1	.....	.....	.....	1	.....	.....



TABLE H.—DEATHS

	78 years.	79 years.	80 years.	81 years.	82 years.	83 years.	84 years.	85 years.	86 years.	87 years.	88 years.
Total Males .....	121	69	97	51	64	48	69	43	46	32	36
Total Females .....	91	52	81	36	51	45	56	46	43	41	33
Grand Total.....	212	121	178	87	115	93	125	89	89	73	69
Hastings :											
Male.....	4	3	1	4	.....	2	3	1	1	2	1
Female.....	3	1	1	.....	4	1	3	.....	.....	.....	.....
Total .....	7	4	2	4	4	3	6	1	1	2	1
Huron:											
Male... ..	6	1	1	2	2	2	2	1	2	1	1
Female.....	3	.....	3	.....	.....	.....	1	3	1	1	2
Total .....	9	1	4	2	2	2	3	4	3	2	3
Kent:											
Male.....	2	1	1	3	4	.....	2	1	2	.....	.....
Female.....	2	.....	3	2	2	.....	.....	3	.....	1	.....
Total .....	4	1	4	5	6	.....	2	4	2	1	.....
Lambton;											
Male.....	2	1	1	3	4	.....	2	1	2	.....	.....
Female.....	2	.....	3	2	2	.....	.....	3	.....	1	.....
Total .....	4	1	4	5	6	.....	2	4	2	1	.....
Lanark :											
Male.....	.....	2	2	1	1	.....	2	.....	2	.....	.....
Female.....	2	2	1	1	1	2	1	.....	1	.....	.....
Total.....	2	4	3	2	2	2	3	.....	3	.....	.....
Leeds and Grenville :											
Male.....	3	1	8	2	1	1	4	2	1	2	4
Female.....	.....	1	2	1	.....	.....	4	4	.....	2	.....
Total.....	3	2	10	3	1	1	8	6	1	4	4
Lennox and Addington :											
Male.....	2	1	2	.....	1	.....	2	.....	2	.....	2
Female.....	3	.....	.....	1	1	2	1	.....	.....	.....	.....
Total .....	5	1	2	1	2	2	3	.....	2	.....	2
Lincoln :											
Male.....	5	.....	.....	1	2	1	2	1	1	1	1
Female.....	4	.....	1	2	2	.....	2	2	2	.....	.....
Total.....	9	.....	1	3	4	1	4	3	3	1	1
Middlesex :											
Male.....	6	3	7	2	2	4	4	2	5	1	2
Female.....	4	1	4	1	2	1	3	1	4	3	.....
Total .....	10	4	11	3	4	5	7	3	9	4	2
Muskoka and Parry Sound :											
Male.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
Female.....	.....	.....	1	1	.....	.....	.....	1	.....	.....	.....
Total.....	.....	.....	1	1	2	.....	1	1	.....	.....	.....



TABLE H.—DEATHS

	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 years.	6 years.	7 years.	8 years.	9 years.	10 years.
Total Males .....	2210	491	319	229	180	128	100	94	88	72	69
Total Females .....	1753	425	304	217	156	136	92	72	70	52	59
Grand Total .....	3963	916	623	446	336	264	192	166	158	124	128
Norfolk:											
Male .....	37	9	2	3	6	3		1	1	2	.....
Female .....	19	3	4	2	2	2		.....	2	1	1
Total .....	56	12	6	5	8	5		1	3	3	1
Northumberland & Durham:											
Male .....	49	8	16	11	2	6	6	1	3	5	1
Female .....	54	13	13	7	4	5	3	2	4	2	3
Total .....	103	21	29	18	6	11	9	3	7	7	4
Ontario:											
Male .....	48	8	11	7	4	1	2	3	2	.....	4
Female .....	35	4	9	6	1		.....	2	1	.....	1
Total .....	83	12	20	13	5	1	2	5	3	.....	5
Oxford:											
Male .....	53	14	12	2	2	2	2	1	1	2	1
Female .....	43	7	6	5	8	3	1	.....	2	.....	1
Total .....	96	21	18	7	10	5	3	1	3	2	2
Peel:											
Male .....	25	3	4	4	1	.....	.....	4	1	2	1
Female .....	18	1	3	1	2	.....	.....	.....	2	1	2
Total .....	43	4	7	5	3	.....	.....	4	3	3	3
Perth:											
Male .....	52	9	4	7	2	1	.....	2	3	1	2
Female .....	40	2	5	4	5	3	2	2	.....	.....	.....
Total .....	92	11	9	11	7	4	2	4	3	1	2
Peterborough:											
Male .....	27	7	2	.....	3	1	1	.....	2	1	2
Female .....	23	8	1	3	4	2	2	.....	1	1	1
Total .....	50	15	3	3	7	3	3	.....	3	2	3
Prescott and Russell:											
Male .....	48	22	9	11	7	9	4	4	4	2	1
Female .....	40	18	8	10	7	9	3	3	2	.....	1
Total .....	88	40	17	21	14	18	7	7	6	2	2
Prince Edward:											
Male .....	16	3	.....	1	2	2	.....	2	.....	1	2
Female .....	14	2	2	.....	1	.....	2	.....	.....	1	2
Total .....	30	5	2	1	3	2	2	2	.....	2	4
Renfrew:											
Male .....	32	7	9	.....	2	1	1	.....	1	1	.....
Female .....	33	9	4	5	1	3	1	1	.....	.....	.....
Total .....	65	16	13	5	3	4	2	1	1	1	.....

BY AGES.—*Continued.*

11 years.	12 years.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 years.	21 years.	22 years.	23 years.	24 years.	25 years.
41 56	62 42	58 55	50 57	47 48	52 65	61 67	72 77	68 81	74 88	81 101	68 97	78 103	65 95	78 77
97	104	113	107	95	117	128	149	149	162	182	165	181	160	155
2	2	1	1	1	1	1	2	1	2	5	1	3	1	3
2	2	2	2	1	4	1	2	1	2	5	4	.....	4	3
2	5	4	2	1	2	3	5	3	2	2	5	4	1	1
2	1	..	1	2	3	2	4	7	5	6	4	7	5	3
2	6	4	3	3	5	5	9	10	7	8	9	11	6	4
1	4	.....	.....	.....	1	1	3	5	2	2	4	1	1	4
1	.....	2	1	4	2	1	3	4	1	2	1	3	4	3
2	4	2	1	4	3	2	6	9	3	4	5	4	5	7
1	....	1	2	..	2	1	2	3	1	1	3	4	1	3
2	1	3	.....	2	....	2	5	4	2	4	.....	4	3	1
3	1	4	2	2	2	3	7	7	3	5	3	8	4	4
2	.....	.....	2	.....	1	2	.....	1	1	1	1	.....	.....	.....
.....	.....	.....	.....	1	.....	3	1	.....	.....	3	.....	2	.....	1
2	..	.....	2	1	1	5	1	2	1	4	1	2	.....	1
.....	1	.....	1	2	.....	6	2	1	3	4	2	.....	.....	1
2	3	2	1	1	3	.....	1	2	5	3	1	2	2	4
2	4	2	2	3	3	6	3	3	8	7	3	2	2	5
2	.....	.....	1	.....	1	2	.....	1	2	2	.....	2	1	5
2	1	2	4	1	2	4	2	3	.....	5	2	2	2	1
4	1	2	5	1	3	6	2	4	2	7	2	4	3	6
.....	3	1	.....	1	2	1	2	1	2	1	1	1	1	1
.....	2	2	1	2	1	5	1	1	1	2	2	3	1	.....
.....	5	3	1	3	3	6	3	2	3	3	3	4	2	1
.....	.....	.....	1	.....	1	.....	1	.....	2	2	3	1	.....	2
1	1	1	.....	1	...	1	1	.....	.....	.....	2	1	2	4
1	1	1	1	1	1	1	2	.....	2	2	5	2	2	6
.....	.....	.....	1	1	1	1	.....	.....	1	1	.....	2	.....	.....
.....	3	1	4	.....	1	.....	.....	1	2	3	2	4	1	1
.....	3	1	5	1	2	1	.....	1	3	4	2	6	1	1

TABLE H.—DEATHS

	26 years.	27 years.	28 years.	29 years.	30 years.	31 years.	32 years.	33 years.	34 years.	35 years.	36 years.
Total Males . . . . .	70	79	80	55	56	59	47	57	53	62	52
Total Females . . . . .	106	78	77	73	84	58	77	54	67	86	70
Grand Total . . . . .	176	157	157	128	140	117	124	111	120	148	122
Norfolk :											
Male . . . . .	1	4	1	1	1	1	1	1		1	
Female . . . . .	4	1	3	2		1		2	3	3	1
Total . . . . .	5	5	4	3	1	2	1	3	3	4	1
Northumberland & Durham :											
Male . . . . .	8	3	5	2	1	3	4		1	4	1
Female . . . . .	4	5	4	1	1	4	3	1	3	1	7
Total . . . . .	12	8	9	3	2	7	7	1	4	5	8
Ontario :											
Male . . . . .	1	1	1	2		1	2	3	2		1
Female . . . . .	1	3	3	3	2	5	4	2	3	1	3
Total . . . . .	2	4	4	5	2	6	6	5	5	1	4
Oxford :											
Male . . . . .	3	3	3	1	2	2		1		4	3
Female . . . . .	6	1	4	3	3	4	3	1	2	2	
Total . . . . .	9	4	7	4	5	6	3	2	2	6	3
Peel :											
Male . . . . .	2	2	2	2	1		3	2	1		
Female . . . . .	1		2	1	1	1		2	2	1	4
Total . . . . .	3	2	4	3	2	1	3	2	3	1	4
Perth :											
Male . . . . .	1	7	1				1			1	3
Female . . . . .		5		1	4	5	2	4	3	1	1
Total . . . . .	1	12	1	1	4	5	3	4	3	2	4
Peterborough :											
Male . . . . .	1		2	1	1	1	1			1	
Female . . . . .	3	4			1		2	2		1	1
Total . . . . .	4	4	2	1	2	1	3	2		2	1
Prescott and Russell :											
Male . . . . .	1	1	3		2	1		1	1	1	1
Female . . . . .		1		1	4					2	
Total . . . . .	1	2	3	1	6	1		1	1	3	1
Prince Edward :											
Male . . . . .	1	1	1	1	1	1	2	1	3		
Female . . . . .		1					2			1	
Total . . . . .	1	2	1	1	1	1	4	1	3	1	
Renfrew :											
Male . . . . .	1	2	1			1	1		1		
Female . . . . .	4	2	2	2	2	1		2	1	3	1
Total . . . . .	5	4	3	2	2	2	1	2	2	3	1



BY AGES.—*Continued.*

37 years.	38 years.	39 years.	40 years.	41 years.	42 years.	43 years.	44 years.	45 years.	46 years.	47 years.	48 years.	49 years.	50 years.	51 years.
41 64	61 74	33 46	65 76	35 33	57 70	61 50	51 42	53 54	53 42	54 44	53 46	51 36	83 50	41 37
105	135	79	141	68	127	111	93	107	95	98	99	87	133	78
.....	2	.....	1	1	3	2	2	1	.....	.....	1	1	.....	1
.....	2	1	.....	1	2	2	.....	.....	1	.....	2	2	1	1
.....	4	1	1	2	5	4	2	1	1	.....	3	3	1	2
.....	3	1	3	1	5	.....	.....	1	3	3	1	3	3	.....
3	1	1	2	2	2	1	.....	3	2	2	1	2	1	1
3	4	2	5	1	7	1	.....	4	5	5	2	5	4	1
1 3	2 1	..... 1	1 1	1 2	7 3	2 2	1 1	2 2	1 3	2 3	1 1	..... 1	..... 3	2 3
4	3	1	2	3	10	4	2	4	4	5	2	1	3	5
1 2	1 3	1 2	6 3	1 1	1 4	3 2	7 2	1 2	2 1	3 1	3 1	1 .....	1 2	1 1
3	4	3	9	2	5	5	9	3	3	4	4	1	3	2
2 1	2	.....	1 2	1 1	1 1	1 1	1	1	..... 1	..... 1	.....	.....	3	1
3	2	.....	3	2	2	2	1	1	1	1	.....	.....	3	1
.....	2	1	2	.....	2	1	1	2	1	1	2	3	1	.....
.....	.....	1	1	.....	2	1	1	.....	.....	.....	.....	.....	.....	2
.....	2	2	3	.....	4	2	2	2	1	1	2	3	1	2
1	2	2	2	1	.....	.....	1	1	.....	.....	.....	3	1	.....
.....	.....	2	2	1	.....	1	.....	.....	2	1	2	.....	.....	.....
1	2	4	4	2	.....	1	1	1	2	1	2	3	1	.....
.....	.....	.....	.....	1	.....	.....	.....	.....	2	1	1	1	1	1
2	2	1	1	1	.....	2	1	.....	1	2	.....	1	.....	.....
2	2	1	1	2	.....	2	1	.....	3	3	1	2	1	1
.....	3	.....	3	.....	.....	3	.....	.....	.....	1	.....	.....	.....	1
.....	3	.....	.....	.....	1	2	.....	.....	.....	.....	.....	1	1	.....
.....	6	.....	3	.....	1	5	.....	.....	.....	1	.....	1	1	1
2 1	..... 1	.....	1	1	2 1	2 1	.....	.....	1 3	2	2	2	..... 1	.....
3	1	.....	1	1	3	3	.....	3	1	2	2	2	1	.....

TABLE H.—DEATHS

	52 years.	53 years.	54 years.	55 years.	56 years.	57 years.	58 years.	59 years.	60 years.	61 years.	62 years.
Total Males .....	55	57	54	65	73	47	63	54	75	47	56
Total Females .....	51	45	51	49	68	43	44	37	67	32	45
Grand Total .....	106	102	105	114	141	90	107	91	142	79	101
Norfolk :											
Male .....					2		2		2		
Female .....	4		1	1	1	1	1		2	1	
Total .....	4		1	1	3	1	3		4	1	
Northumberland & Durham :											
Male .....	4	1	3	4	2	4	2	4	3	2	8
Female .....	4		2	2	2		2	3	2	2	3
Total .....	8	1	5	6	4	4	4	7	5	4	11
Ontario :											
Male .....	2	4		5	4	3	2	1	1	3	1
Female .....	3	1	3	2	1	1		2	2		
Total .....	5	5	3	7	5	4	2	3	3	3	1
Oxford :											
Male .....	1		4	1	1	2	4	2		2	1
Female .....		2		1	3	2	2	6	1		1
Total .....	1	2	4	2	4	4	6	8	1	2	2
Peel :											
Male .....	1	2	1	1		1	2				2
Female .....		1		1				2	1		
Total .....	1	3	1	2		1	2	2	1		2
Perth :											
Male .....	3			2	2	1	2	1	7	2	2
Female .....	1			1	1	1		1		1	1
Total .....	4			3	3	2	2	2	7	3	3
Peterborough :											
Male .....	2	2	2	2	1				2	4	4
Female .....	2	1	1			1			2		1
Total .....	4	3	3	2	1	1			4	4	5
Prescott and Russell :											
Male .....					3	1					1
Female .....		1					1				
Total .....		1			3	1	1				1
Prince Edward :											
Male .....			1		1			2			2
Female .....	1			2							3
Total .....	1		1	2	1			2			5
Renfrew :											
Male .....	1		1		1	2	2			1	
Female .....	1	2	1	2	3	1	1		1	1	
Total .....	2	2	2	2	4	3	3		1	2	

## BY AGES.—Continued.

63 years.	64 years.	65 years.	66 years.	67 years.	68 years.	69 years.	70 years.	71 years.	72 years.	73 years.	74 years.	75 years.	76 years.	77 years.
71 60	69 38	84 77	69 50	87 54	97 65	63 70	114 103	52 55	83 60	83 61	83 56	84 77	88 79	87 53
131	107	161	119	141	162	133	217	107	143	144	139	161	167	140
1 2	.....	1	1	1	3	2	3	.....	.....	.....	5	1	2	1
3	.....	1	2	1	3	4	3	1	.....	1	6	2	3	2
5 2	3 4	2 2	1 2	1 5	1 7	1 4	2 6	5 3	2 2	6 3	1 4	5 2	2 5	3 3
7	7	4	3	6	8	5	8	8	4	9	5	7	7	6
1 2	3 .....	1 3	..... 2	2 .....	4 2	1 1	6 1	..... 1	1 .....	..... 2	3 1	3 4	3 2	1 1
3	3	4	2	2	6	2	7	1	1	2	4	7	5	2
7 2	2 3	5 .....	1 4	4 3	4 2	4 4	2 4	1 1	1 .....	3 3	5 2	3 2	5 5	3 3
9	5	5	5	7	6	8	6	2	1	6	7	5	10	6
.....	1 2	2 1	2 2	..... 2	2 .....	1 3	3 2	..... 1	1 1	3 1	..... 2	..... 3	2 2	..... 1
.....	3	3	4	2	2	4	5	1	2	4	2	3	4	1
3 2	..... 2	.....	.....	2 3	4 2	2 1	3 1	2 1	4 3	2 3	3 .....	.....	..... 2	3 2
5	2	.....	.....	5	6	3	4	3	7	5	3	.....	2	5
..... 1	..... 1	2 1	1 1	1 1	3 2	1 .....	2 2	..... 2	1 1	..... 1	1 1	2 1	1 .....	4 2
1	1	3	2	2	5	1	4	2	2	1	2	3	1	6
..... 1	4 1	.....	3 .....	..... 1	3 .....	.....	2 3	1 1	1 .....	..... 1	4 1	1 .....	1 2	..... 2
1	5	.....	3	1	3	.....	5	2	1	1	5	1	3	2
1 2	1 .....	2 2	.....	4 1	2 1	.....	1 2	3 .....	3 .....	..... 1	3 .....	3 .....	1 1	1 1
3	1	4	.....	5	3	.....	3	3	3	1	3	3	2	2
.....	1 2	1 1	1 .....	1 .....	..... 1	2 .....	1 3	..... 2	..... 1	2 .....	2 .....	2 .....	1 1	1 1
.....	3	2	1	1	1	2	4	2	1	2	2	2	2	2

TABLE H.—DEATHS

	78 years.	79 years.	80 years.	81 years.	82 years.	83 years.	84 years.	85 years.	86 years.	87 years.	88 years.
Total Males .....	121	69	97	51	64	48	69	43	46	32	36
Total Females .....	91	52	81	36	51	45	56	46	43	41	33
Grand Total .....	212	121	178	87	115	93	125	89	89	73	69
Norfolk :											
Male .....	2	.....	2	1	7	.....	.....	.....	2	.....	.....
Female .....	2	2	.....	.....	1	.....	2	4	.....	.....	.....
Total .....	4	2	2	1	8	.....	2	4	2	.....	.....
Northumberland & Durham :											
Male .....	5	2	5	3	4	3	3	2	4	2	1
Female .....	3	5	7	..	1	7	4	2	4	2	1
Total .....	8	7	12	3	5	10	7	4	8	4	2
Ontario :											
Male .....	7	.....	3	2	2	2	.....	1	2	1	1
Female .....	1	1	3	.....	2	.....	.....	.....	1	1	1
Total .....	8	1	6	2	4	2	.....	1	3	2	2
Oxford :											
Male .....	8	5	3	1	2	2	3	3	2	2	2
Female .....	4	2	3	1	.....	1	2	.....	3	4	5
Total .....	12	7	6	2	2	3	5	3	5	6	7
Peel :											
Male .....	2	1	2	1	2	1	1	1	2	.....	.....
Female .....	3	.....	2	2	.....	.....	3	1	1	1	2
Total .....	5	1	4	3	2	1	4	2	3	1	2
Perth :											
Male .....	.....	3	2	.....	.....	.....	1	.....	.....	1	1
Female .....	1	2	.....	2	3	2	2	.....	1	.....	.....
Total .....	1	5	2	2	3	2	3	.....	1	1	1
Peterborough :											
Male .....	1	2	.....	.....	1	1	.....	.....	.....	.....	2
Female .....	1	1	2	.....	2	.....	2	1	1	1	.....
Total .....	2	3	2	.....	3	1	2	1	1	1	2
Prescott and Russell :											
Male .....	2	1	2	3	2	1	.....	1	1	.....	2
Female .....	.....	1	3	.....	.....	.....	3	1	.....	.....	.....
Total .....	2	2	5	3	2	1	3	2	1	.....	2
Prince Edward :											
Male .....	4	.....	3	1	1	2	2	1	1	.....	.....
Female .....	2	.....	.....	1	.....	2	.....	1	.....	.....	1
Total .....	6	.....	3	2	1	4	2	2	1	.....	1
Renfrew :											
Male .....	1	.....	1	.....	.....	1	1	.....	.....	2	.....
Female .....	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....
Total .....	3	.....	2	.....	.....	1	1	1	.....	2	.....

BY AGES.—*Continued.*

89 years.	90 years.	91 years.	92 years.	93 years.	94 years.	95 years.	96 years.	97 years.	98 years.	99 years.	100 years.	Over 100 years.	Unknown.	Total.
13 20	33 20	17 5	15 12	7 6	7 8	10 8	7 8	6 7	3 6	3 .....	5 2	13 6	285 238	9358 8450
33	53	22	27	13	15	18	15	13	9	3	7	19	523	17808
.....	1 1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	144 131
.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	275
2	4 2	..... 1	.....	2	.....	1	.....	..... 1	..... 1	1	.....	1	11 10	340 345
2	6	1	...	2	.....	1	.....	1	1	1	.....	1	21	685
.....	1	1	.....	1	.....	2	.....	1	.....	.....	.....	.....	15 17	249 219
.....	1	1	.....	1	.....	2	.....	1	.....	.....	.....	.....	32	468
..... 1	1 2	1	1	1	2	1 2	.....	.....	2	.....	.....	1	10 17	293 270
1	3	1	1	1	2	3	.....	.....	2	.....	.....	1	27	563
.....	1	..... 1	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2 6	130 113
.....	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	1	8	243
.....	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	5 6	205 177
.....	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	11	382
.....	1	1	.....	1	.....	1	1	.....	.....	.....	.....	1	11 3	146 146
.....	1	1	.....	1	.....	1	1	.....	.....	.....	.....	1	14	292
.....	1 1	.....	.....	.....	.....	1	1	.....	..... 1	.....	.....	.....	2 2	206 172
.....	2	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	4	378
.....	1	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	3	111 82
.....	1	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	3	193
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	115 137
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	252



TABLE H.—DEATHS

	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 years.	6 years.	7 years.	8 years.	9 years.	10 years.
Total Males .....	2210	491	319	229	180	128	100	94	88	72	69
Total Females .....	1753	425	304	217	156	136	92	72	70	52	59
Grand Total .....	3963	916	623	446	336	264	192	166	158	124	128
Simcoe :											
Males .....	75	16	12	9	6	4	4	2	4	3	2
Female .....	39	27	9	7	8	7	4	2	1	2	...
Total .....	114	43	21	16	14	11	8	4	5	5	2
Stormont, Dundas and Glen-											
garry :											
Male .....	52	19	26	11	14	13	10	8	7	4	6
Female .....	52	21	21	8	12	10	3	5	6	4	3
Total .....	104	40	47	19	26	23	13	13	13	8	9
Thunder Bay :											
Male .....	6	4	...	...	2	...	3	...	...	...	...
Female .....	6	1	1	1	1	...	1	...	...	...	...
Total .....	12	5	1	1	3	...	4	...	...	...	...
Victoria :											
Male .....	23	8	2	2	...	1	2	1	1	...	...
Female .....	35	8	5	2	1	1	3	1	1	1	1
Total .....	58	16	7	4	1	2	5	2	2	1	1
Waterloo :											
Male .....	69	15	6	7	6	3	4	2	4	...	4
Female .....	38	16	7	9	8	7	3	...	1	1	3
Total .....	107	31	13	16	14	10	7	2	5	1	7
Welland :											
Male .....	38	7	3	3	3	2	2	...	2	2	2
Female .....	24	3	5	4	4	1	...	...	2	1	...
Total .....	62	10	8	7	7	3	2	...	4	3	2
Wellington :											
Male .....	104	10	10	8	7	3	7	3	7	...	3
Female .....	68	19	8	8	2	4	4	1	...	1	...
Total .....	172	29	18	16	9	7	11	4	7	1	3
Wentworth :											
Male .....	150	30	13	14	8	6	5	4	4	5	8
Female .....	100	17	19	26	4	4	4	5	3	1	3
Total .....	250	47	32	40	12	10	9	9	7	6	11
York :											
Male .....	338	60	30	23	17	10	11	6	6	3	5
Female .....	278	48	26	14	10	9	5	2	7	3	6
Total .....	666	108	56	37	27	19	16	8	13	6	11



TABLE H.—DEATHS

	26 years.	27 years.	28 years.	29 years.	30 years.	31 years.	32 years.	33 years.	34 years.	35 years.	36 years.
Total Males .....	70	79	80	55	56	59	47	57	53	62	52
Total Females .....	106	78	77	73	84	58	77	54	67	86	70
Grand Total .....	176	157	157	128	140	117	124	111	120	148	122
Simcoe:											
Male .....	3	1	7	1	2	3	1	3	3	1	2
Female .....	3	2	3	2	3	6	2	3	1	3	2
Total .....	6	3	10	3	5	9	3	3	4	4	4
Stormont, Dundas and Glen-											
garry:											
Male .....	2	3	2	2	2	1	2	2	2	2	1
Female .....	3	2	1	4	4	1	1	4	3	1	1
Total .....	5	5	3	4	6	1	2	6	5	3	2
Thunder Bay:											
Male .....		1			1						1
Female .....					2						1
Total .....		1			3						2
Victoria:											
Male .....	2	3	1	1	1	1	1			4	1
Female .....	2	1	1	4		1				1	1
Total .....	4	4	2	5	1	2	1			5	2
Waterloo:											
Male .....		1	3	2	2	3	1	5		1	1
Female .....	1		1	6	2	1	1		1	4	1
Total .....	1	1	4	8	4	4	2	5	1	5	2
Welland:											
Male .....	1	2	3	2	2	2		1	1	2	
Female .....	3	4	5	3	1		4		2	2	
Total .....	4	6	8	5	3	2	4	1	3	4	
Wellington:											
Male .....	4	4	3	1	4	1	4	1	2	3	7
Female .....	5	6	5	1	6	1	1	1	3	4	3
Total .....	9	10	8	2	10	2	5	2	5	7	10
Wentworth:											
Male .....	3	1	3	4	3	2	1	4	5	2	2
Female .....	3		1	5	6	1	3		1	7	4
Total .....	6	1	4	9	9	3	4	4	6	9	6
York:											
Male .....	8	6	13	4	6	19	9	7	14	8	5
Female .....	10	5	8	8	9	3	10	10	6	10	10
Total .....	18	11	21	12	15	22	19	17	20	18	15

## BY AGES.—Continued.

37 years.	38 years.	39 years.	40 years.	41 years.	42 years.	43 years.	44 years.	45 years.	46 years.	47 years.	48 years.	49 years.	50 years.	51 years.
41 64	61 74	33 46	65 76	35 33	57 70	61 50	51 42	53 54	53 42	54 44	53 46	51 36	83 50	41 37
105	135	79	141	68	127	111	93	107	95	98	99	87	133	78
.....	2	1	5	.....	5	4	1	2	1	1	3	1	1	.....
.....	4	.....	1	.....	2	.....	3	2	1	1	4	.....	1	1
.....	6	1	6	.....	7	4	4	4	2	2	7	1	2	1
1	.....	1	2	.....	1	.....	2	.....	2	1	.....	1	4	2
.....	4	2	3	.....	1	2	2	.....	1	.....	1	1	1	2
1	4	3	5	.....	2	2	4	.....	3	1	1	2	5	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	.....	.....	.....	.....	1	.....	2	1	1	2	.....	1	.....
.....	2	1	1	.....	2	.....	2	2	.....	1	.....	1	3	1
.....	3	1	1	.....	2	1	2	4	1	2	2	1	4	1
3	1	.....	3	2	1	3	1	4	1	2	1	1	3	1
1	2	.....	3	1	2	3	1	.....	1	1	.....	.....	3	.....
4	3	.....	6	3	3	6	2	4	2	3	1	1	6	1
.....	1	.....	.....	1	.....	2	.....	2	2	.....	.....	.....	2	4
1	1	1	2	.....	.....	1	.....	.....	.....	.....	1	.....	3	.....
1	2	1	2	1	.....	3	.....	2	2	.....	1	.....	5	4
2	3	3	1	5	.....	.....	1	.....	1	.....	.....	1	6	.....
5	3	.....	3	3	4	2	2	3	.....	2	1	1	3	.....
7	6	3	4	8	4	2	3	3	1	2	1	2	9	.....
4	5	3	.....	1	3	3	2	3	2	1	2	3	5	1
3	4	4	1	3	3	3	3	7	4	4	6	.....	1	2
7	9	7	1	4	6	6	5	10	6	5	8	3	6	3
8	5	6	6	2	7	4	5	2	5	10	4	5	11	2
9	12	7	6	5	12	7	5	8	10	9	6	8	6	4
17	17	13	12	7	19	11	10	10	15	19	10	13	17	6

TABLE H.—DEATHS

	52 years.	53 years.	54 years.	55 years.	56 years.	57 years.	58 years.	59 years.	60 years.	61 years.	62 years.
Total Males .....	55	57	54	65	73	47	63	54	75	47	5
Total Females .....	51	45	51	49	68	43	44	37	67	32	4
Grand Total .....	106	102	105	114	141	90	107	91	142	79	10
Simcoe :											
Male .....		2		3	1		1	1	1	1	
Female .....			4	1	1	1			2	1	
Total .....		2	4	4	2	1	1	1	3	2	
Stormont, Dundas and Glen-											
garry :											
Male .....	1	2		2		1	3		3	2	
Female .....	4	1	2	1	2	2	1	3	2	1	
Total .....	5	3	2	3	2	3	4	3	5	3	
Thunder Bay :											
Male .....									1		
Female .....											
Total .....									1		
Victoria :											
Male .....	2		1	1	3				3		
Female .....		2		1	3		1		2		
Total .....	2	2	1	2	6		1		5		
Waterloo :											
Male .....			1		1			2	1	3	
Female .....			1	3	3	2	2	1	2	1	
Total .....			2	3	4	2	2	3	3	4	
Welland :											
Male .....	1	1			3	1	2	1	3		
Female .....		1	1	1			2	2	1		
Total .....	1	2	1	1	3	1	4	3	4		
Wellington :											
Male .....	2	1	1	2	3	2	3	3	5	1	
Female .....	1	3	4	3		2	6		3	3	
Total .....	3	4	5	5	5	4	9	3	8	4	
Wentworth :											
Male .....	4	1	4	3	4	2	8	2	3	2	
Female .....	1	5	4	3	4	2	1	1	4	3	
Total .....	5	6	8	6	8	4	9	3	7	5	
York :											
Male .....	6	6	5	10	7	5	1	7	10	4	
Female .....	9	5	6	2	10	4	3	2	9	4	
Total .....	15	11	11	12	17	9	4	9	19	8	



## BY AGES.—Continued.

63 years.	64 years.	65 years.	66 years.	67 years.	68 years.	69 years.	70 years.	71 years.	72 years.	73 years.	74 years.	75 years.	76 years.	77 years.
71 60	69 38	84 77	69 50	87 54	97 65	63 70	114 103	52 55	83 60	83 61	83 56	84 77	88 79	87 53
131	107	161	119	141	162	133	217	107	143	144	139	161	167	140
1 3	..... 2	2 2	2 4	4 1	2 2	2 4	4 3	3 .....	3 3	4 1	1 2	2 6	5 2	3 .....
4	2	4	6	5	4	6	7	3	6	5	3	8	7	3
1 1	4 2	3 5	2 2	3 .....	4 3	..... 3	7 4	2 3	6 3	1 .....	..... 2	5 2	2 1	3 .....
2	6	8	4	3	7	3	11	5	9	1	2	7	3	3
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....
1	1	1	1	2	1	.....	2 1	.....	.....	4 2	2 1	1	..... 2	.....
1	1	2	2	2	1	.....	3	.....	.....	6	3	1	2	.....
2 .....	3 1	3 1	4 2	1 1	3 2	4 5	4 6	..... 4	1 5	4 1	6 3	2 1	1 1	2 4
2	4	4	6	2	5	9	10	4	6	5	9	3	2	6
3 .....	1	1 1	2 3	3 1	1 3	1	..... 2	1	4 3	2 1	3	2 2	..... 4	1 1
3	1	2	5	4	4	1	2	1	7	3	3	4	4	2
3 .....	2 2	1 2	5 .....	3	4 2	1 2	3 1	3 3	3	4 7	2 1	2 5	3 2	4 5
3	4	3	5	3	6	3	4	6	3	11	3	7	5	9
6 .....	1	5 9	4 6	11 5	..... 5	5 2	2 5	3 3	3 4	2 3	5 .....	4 1	7 3	3 1
6	1	14	10	16	5	7	7	6	7	5	5	5	10	4
5 15	7 1	9 12	9 3	9 6	15 10	6 8	15 12	5 4	10 7	6 4	6 6	6 7	4 6	6 9
20	8	21	12	15	25	14	27	9	17	10	12	13	10	15

TABLE H.—DEATHS

	78 years.	79 years.	80 years.	81 years.	82 years.	83 years.	84 years.	85 years.	86 years.	87 years.	88 years.
Total Males.....	121	69	97	51	64	48	69	43	46	32	36
Total Females.....	91	52	81	36	51	45	56	46	43	41	33
Grand Total.....	212	121	178	87	115	93	125	89	89	73	69
<hr/>											
Simcoe :											
Male .....	2	2	5	1	1	3	3	2	1	1	2
Female .....	1	4	5	1	1	...	...	1	1	1	1
Total.....	3	6	10	2	2	3	3	3	2	2	3
Stormont, Dundas and Glen-											
garry :											
Male .....	6	8	4	2	1	...	3	1	1	3	1
Female .....	4	2	4	3	3	4	3	1	4	3	5
Total .....	10	10	8	5	4	4	6	2	5	6	6
Thunder Bay :											
Male .....											
Female .....											
Total .....											
Victoria :											
Male .....	2	...	4	...	...	...	1	1	1	1	...
Female .....	1	...	1	...	3	...	1	...	...	1	1
Total .....	3	...	5	...	3	...	2	1	1	2	1
Waterloo :											
Male .....	1	1	3	...	1	1	3	5	2	...	1
Female .....	2	2	2	...	...	...	1	4	3	2	1
Total .....	3	3	5	...	1	1	4	9	5	2	2
Welland :											
Male .....	...	2	2	1	...	3	1	1	1	...	2
Female .....	3	...	1	1	1	2	2	...	...	2	...
Total .....	3	2	3	2	1	5	3	1	1	2	2
Wellington :											
Male .....	3	4	2	2	1	2	3	...	...	1	2
Female .....	3	3	5	...	2	3	1	1	3	3	1
Total .....	6	7	7	2	3	5	4	1	3	4	3
Wentworth :											
Male .....	7	1	4	2	3	3	6	...	...	...	...
Female .....	4	2	2	1	3	2	2	1	4	4	5
Total .....	11	3	6	3	6	5	8	1	4	4	5
York :											
Male .....	10	7	5	6	7	6	4	4	3	1	3
Female .....	14	14	6	2	4	4	3	4	2	4	1
Total .....	24	21	11	8	11	10	7	8	5	5	4

## BY AGES.—Continued.

89 years.	90 years.	91 years.	92 years.	93 years.	94 years.	95 years.	96 years.	97 years.	98 years.	99 years.	100 years.	Over 100 years.	Unknown.	Total.
13 20	33 20	17 5	15 12	7 6	7 8	10 8	7 8	6 7	3 6	3 .....	5 2	13 6	285 238	9358 8450
33	53	22	27	13	15	18	15	13	9	3	7	19	523	17808
1 1	3 .....	..... .....	..... 1	1 .....	..... .....	..... .....	..... .....	..... .....	..... .....	..... .....	1 .....	..... .....	12 14	301 262
2	3	.....	1	1	.....	.....	.....	.....	.....	.....	1	.....	26	563
3 2	.....	1 .....	2 1	..... .....	..... 1	..... .....	1 1	..... .....	..... .....	1 .....	..... .....	1 .....	22 15	349 342
5	.....	1	3	.....	1	.....	2	.....	.....	1	.....	1	37	691
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	23 18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	41
.....	2	.....	.....	.....	1	.....	.....	1	.....	.....	.....	1	21 12	135 148
.....	2	.....	.....	.....	1	.....	.....	1	.....	.....	.....	1	33	283
..... 2	1	1	1	.....	.....	.....	1	.....	1	.....	.....	.....	2 2	270 225
2	1	1	1	.....	.....	.....	1	.....	1	.....	.....	.....	4	495
1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	3 4	172 144
1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	7	316
2 3	2 1	..... .....	..... .....	..... .....	..... 2	..... .....	..... .....	..... 1	..... .....	..... .....	1 .....	..... .....	6 15	344 329
5	3	.....	.....	.....	2	.....	.....	1	.....	.....	1	.....	21	673
.....	1 2	.....	.....	..... 1	1	.....	.....	.....	.....	.....	.....	1	..... 1	486 429
.....	3	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1	1	915
.....	3 1	2 .....	..... 1	..... 1	..... .....	1 .....	..... 2	2 .....	..... 1	..... .....	..... .....	1 1	30 .....	1,103 935
.....	4	2	1	1	.....	1	2	2	1	.....	.....	2	30	2,038

TABLE H.—DEATHS

	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 years.	6 years.	7 years.	8 years.	9 years.	10 years.
City of Toronto:											
Male .....	251	50	29	19	15	10	11	3	4	3	3
Female .....	217	35	20	11	8	6	4	9	5	2	4
Total .....	468	85	49	30	23	16	15	12	9	5	7
City of Ottawa:											
Male .....	96	24	8	13	3	4	2	1	1	2	.....
Female .....	69	29	23	7	5	4	1	6	3	1	1
Total .....	165	53	31	20	8	8	3	7	4	3	1
City of Hamilton:											
Male .....	98	26	15	12	6	5	4	4	3	3	4
Female .....	77	20	4	17	5	3	3	3	3	1	1
Total .....	175	46	19	29	11	8	7	7	6	4	5
City of Kingston:											
Male .....	23	5	2	1	2	1	.....	1	.....	.....	.....
Female .....	18	5	3	.....	.....	1	1	1	.....	.....	.....
Total .....	41	10	5	1	2	2	1	2	.....	.....	.....
City of Belleville:											
Male .....	28	12	5	6	2	.....	3	1	.....	1	.....
Female .....	19	7	5	6	.....	3	2	.....	2	2	1
Total .....	47	19	10	12	2	3	5	1	2	3	1
City of Guelph:											
Male .....	16	4	1	.....	.....	1	.....	1	.....	.....	.....
Female .....	18	4	1	.....	.....	.....	.....	1	.....	.....	.....
Total .....	34	8	2	.....	.....	1	.....	2	.....	.....	.....
City of London:											
Male .....	67	8	2	4	1	4	2	.....	.....	1	.....
Female .....	46	6	6	4	.....	4	.....	1	.....	.....	2
Total .....	113	14	8	8	1	8	2	1	.....	1	2
City of St. Catharines:											
Male .....	29	6	2	3	6	.....	1	2	2	.....	.....
Female .....	21	9	4	2	4	1	.....	1	.....	1	1
Total .....	50	15	6	5	10	1	1	3	2	1	1
City of Brantford:											
Male .....	21	5	1	1	.....	.....	.....	.....	.....	.....	.....
Female .....	14	2	2	2	2	1	.....	1	.....	.....	.....
Total .....	35	7	3	3	2	1	.....	1	.....	.....	.....

BY AGES.—*Continued.*

11 years.	12 years.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 years.	21 years.	22 years.	23 years.	24 years.	25 years.
1 1	2 3	3 3	7 1	1 4	4 3	2 3	2 6	8 5	6 9	6 4	6 8	13 9	10 6	8 7
2	5	6	8	5	7	5	8	13	15	10	14	22	16	15
1 .....	1 .....	1 1	1 2	1 1	2 .....	2 .....	1 3	2 3	2 .....	.....	2 .....	3 .....	1 2	1 .....
1	1	2	3	2	2	2	4	5	2	.....	2	3	3	1
1 2	1 1	1 1	..... 2	1 1	1 2	2 2	4 4	7 1	1 4	..... 1	1 3	2 6	2 3	3 6
3	2	2	2	2	3	4	8	8	5	1	4	8	5	9
1 .....	1 1	2 1	1 .....	1 .....	1 .....	..... .....	..... 3	..... 1	1 .....	1 1	2 1	.....	..... 2	1 1
1	2	3	1	1	1	.....	3	1	1	2	3	.....	2	2
.....	3	.....	.....	.....	1 1	.....	1	1	1 2	2 3	.....	2 4	.....	1
.....	3	.....	1	.....	2	.....	1	1	3	5	4	2	2	1
1 .....	.....	.....	.....	.....	1 .....	1 .....	.....	.....	2 .....	.....	2 1	1 .....	1 .....	1 .....
1	.....	.....	.....	.....	1	1	.....	.....	2	.....	3	1	1	1
.....	.....	.....	.....	1	.....	.....	.....	.....	1 2	2 .....	.....	2 4	2 2	.....
.....	.....	1	2	2	.....	.....	.....	3	3	2	1	6	4	2
2 2	1	1 2	2	.....	.....	1	1 2	.....	1	3	.....	.....	2	1
4	1	3	2	.....	.....	1	3	.....	1	3	.....	.....	2	1
1 .....	.....	.....	.....	1	1	.....	1	.....	.....	1	.....	.....	.....	1
1	.....	1	.....	.....	.....	1	1	.....	1	1	1	.....	.....	.....
1	.....	1	.....	1	1	1	2	.....	1	2	1	.....	.....	1



TABLE H.—DEATHS

	26 years.	27 years.	28 years.	29 years.	30 years.	31 years.	32 years.	33 years.	34 years.	35 years.	36 years.
City of Toronto:											
Male.....	6	5	12	3	5	12	7	4	9	8	5
Female.....	6	9	6	5	5	...	9	7	3	6	7
Total.....	12	14	18	8	10	12	16	11	12	14	12
City of Ottawa:											
Male.....	2	...	3	1	2	1	...	...	...	3	2
Female.....	2	4	2	...	2	...	3	4	3	...	3
Total.....	4	4	5	1	4	1	3	4	3	3	5
City of Hamilton:											
Male.....	3	...	1	...	1	...	1	1	4	1	2
Female.....	...	...	1	3	5	1	1	...	1	4	4
Total.....	3	...	2	3	6	1	2	1	5	5	6
City of Kingston:											
Male.....	1	...	2	...	...	...	...	...	1	1	3
Female.....	2	...	1	...	1	...	...	...	1	1	1
Total.....	3	...	3	...	1	...	...	...	2	2	4
City of Belleville:											
Male.....	2	...	1	1	...	1	...	...	...	...	2
Female.....	...	...	...	...	...	...	1	...	...	4	...
Total.....	2	...	1	1	...	1	1	...	...	4	2
City of Guelph:											
Male.....	2	2	1	...	...	...	1	...	2	...	2
Female.....	...	...	...	1	1	...	...	1	1	2	...
Total.....	2	2	1	1	1	...	1	1	3	2	2
City of London:											
Male.....	1	3	2	...	4	...	1	3	1	1	1
Female.....	4	...	...	1	2	1	2	3	1	...	2
Total.....	5	3	2	1	6	1	3	6	2	1	3
City of St. Catharines:											
Male.....	...	...	...	...	1	...	...	1	2	1	2
Female.....	2	...	...	...	...	...	...	1	...	...	...
Total.....	2	...	...	...	1	...	...	1	2	1	2
City of Brantford:											
Male.....	1	...	1	...	...	1	...	...	...	...	1
Female.....	...	...	1	...	...	...	...	...	...	1	1
Total.....	1	...	2	...	...	1	...	...	...	1	2

BY AGES.—*Continued.*

37 years.	38 years.	39 years.	40 years.	41 years.	42 years.	43 years.	44 years.	45 years.	46 years.	47 years.	48 years.	49 years.	50 years.	51 years.
5 7	2 10	5 6	15 3	1 4	6 3	6 6	5 5	11 8	3 9	8 5	7 5	3 1	10 4	2 4
12	12	11	18	5	9	12	10	19	12	13	12	4	14	6
1	2								1	1				1
.....	.....	1	1	.....	1	1	1	.....	.....	3	1	.....	.....	1
1	2	1	1	.....	1	1	1	.....	1	4	1	.....	.....	2
3 1	3 2	2 4	..... .....	1 3	..... 3	2 3	2 2	1 4	1 2	1 4	2 6	3 .....	4 .....	..... 1
4	5	6	.....	4	3	5	4	5	3	5	8	3	4	1
.....	.....	1	4	.....	1	.....	.....	2	.....	.....	2	.....	.....	.....
1	2	.....	1	.....	.....	.....	.....	2	.....	.....	.....	1	1	.....
1	2	1	5	.....	1	.....	.....	4	.....	.....	2	1	1	.....
.....	1	.....	1	.....	.....	.....	1	.....	.....	1	1	.....	.....	2
.....	1	.....	1	.....	1	.....	1	.....	.....	2	.....	.....	.....	.....
.....	2	.....	2	.....	1	.....	2	.....	.....	3	1	.....	.....	2
.....	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	2	1	.....	3	2	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	5	2	2	.....	3	1	.....	2	1	3	2	1	3	3
1	.....	1	2	1	.....	.....	2	1	1	1	3	1	2	1
1	5	3	4	1	3	1	2	3	2	4	5	2	5	4
.....	1	.....	1	1	1	2	.....	1	1	.....	3	.....	.....	.....
1	1	.....	1	.....	2	.....	.....	1	.....	.....	.....	.....	2	.....
1	1	.....	2	1	3	2	.....	2	1	.....	3	.....	2	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	1	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....
3	.....	1	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....

TABLE H.—DEATHS

	52 years.	53 years.	54 years.	55 years.	56 years.	57 years.	58 years.	59 years.	60 years.	61 years.	62 years.
City of Toronto :											
Male .....	5	4	2	7	4	4	8	4	8	4	4
Female.....	4	3	...	2	10	1	2	1	7	2	5
Total .....	9	7	2	9	14	5	10	5	15	6	9
City of Ottawa :											
Male.....	1	...	...	5	1	2	1	...	1	...	1
Female.....	...	1	2	...	...	...	...	...	1	...	...
Total.....	1	1	2	5	1	2	1	...	2	...	1
City of Hamilton :											
Male.....	3	1	5	1	3	2	5	2	2	1	2
Female.....	2	...	4	1	1	...	...	...	2	1	1
Total.....	5	1	9	2	4	2	5	2	4	2	3
City of Kingston:											
Male.....	...	...	...	2	...	1	...	1	...	...	1
Female.....	...	...	1	...	1	...	...	2	2	...	1
Total .....	...	...	1	2	1	1	...	3	2	...	2
City of Belleville :											
Male.....	1	...	...	1	1	...	4	1	...	1	...
Female.....	1	2	1	...	...	1	...	...	...	2	1
Total.....	2	2	1	1	1	1	4	1	...	3	1
City of Guelph :											
Male.....	2	...	1	...	...	...	1	...	1	...	...
Female.....	...	2	1	...	...	1	...	...	1	1	...
Total.....	2	2	2	...	...	1	1	...	2	1	...
City of London :											
Male.....	1	1	3	1	3	1	...	...	1	3	...
Female.....	2	...	2	1	1	...	2	...	...	...	1
Total.....	3	1	5	2	4	1	2	...	1	3	1
City of St. Catharines :											
Male.....	...	...	...	1	1	...	...	...	1	...	...
Female.....	...	1	...	...	...	...	...	1	...	...	...
Total.....	...	1	...	1	1	...	...	1	1	...	...
City of Brantford :											
Male.....	...	...	1	...	...	1	1	...	1	1	1
Female.....	...	...	...	2	1	...	...	...	...	...	...
Total.....	...	...	1	2	1	1	1	...	1	1	1

## BY AGES.—Continued.

63 years.	64 years.	65 years.	66 years.	67 years.	68 years.	69 years.	70 years.	71 years.	72 years.	73 years.	74 years.	75 years.	76 years.	77 years.
5 10	1	6 8	7 1	2 5	14 6	4 3	10 7	2 3	6 3	3 3	3 4	1 7	3 2	3 4
15	1	14	8	7	20	7	17	5	9	6	7	8	5	7
1 1	2 1	4	1	1	2	2	1 3	1	.....	1	2	1 1	2 1	.....
2	3	4	1	2	2	2	4	1	.....	1	2	2	3	.....
4	1	2	1	5	4	2	2	2	2	.....	3	1	4	.....
.....	.....	5	4	3	4	1	1	2	2	1	.....	1	1	.....
4	1	7	5	8	4	3	3	4	4	1	3	2	5	.....
2 1	.....	.....	.....	.....	1 1	1 1	2 3	1	.....	1	.....	2	2 3	1 1
3	1	.....	.....	.....	2	2	5	1	.....	1	.....	2	5	2
.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	1	2	.....	.....	.....	1	.....	1	1	1	.....	1
.....	2	.....	2	2	1	.....	.....	1	.....	1	1	2	.....	1
.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	1	.....
.....	.....	.....	.....	1	.....	.....	1	1	.....	2	.....	1	.....	.....
.....	.....	.....	.....	1	.....	.....	1	1	.....	2	.....	1	1	.....
2	1	.....	1	3	.....	2	3	2	1	2	1	2	1	2
.....	.....	1	.....	2	2	1	1	.....	1	3	1	2	2	1
2	1	1	1	5	2	3	4	2	2	5	2	4	3	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	1	1	.....	.....	1	1	1	.....	1	.....	.....	.....	1
2	.....	1	1	.....	.....	1	2	1	.....	1	.....	.....	.....	1
.....	.....	2	.....	1	1	3	.....	.....	.....	.....	2	.....	.....	.....
.....	.....	1	.....	1	.....	.....	1	1	.....	.....	.....	.....	2	1
.....	.....	3	.....	2	1	3	1	1	.....	.....	2	.....	2	1

TABLE H.—DEATHS

	78 years.	79 years.	80 years.	81 years.	82 years.	83 years.	84 years.	85 years.	86 years.	87 years.	88 years.
City of Toronto :											
Male.....	3	3	3	.....	3	3	4	2	1	.....	2
Female.....	3	2	3	1	2	2	3	2	2	2	1
Total.....	6	5	6	1	5	5	7	4	3	2	3
City of Ottawa :											
Male.....	2	1	.....	.....	.....	.....	1	1	.....	.....	.....
Female.....	1	.....	1	.....	.....	1	.....	2	.....	1	.....
Total.....	3	1	1	.....	.....	1	1	3	.....	1	.....
City of Hamilton :											
Male.....	4	.....	3	.....	.....	1	3	.....	.....	.....	.....
Female.....	1	.....	1	.....	1	1	.....	.....	2	.....	2
Total.....	5	.....	4	.....	1	2	3	.....	2	.....	2
City of Kingston :											
Male.....	1	1	.....	.....	.....	.....	.....	1	1	1	.....
Female.....	1	2	2	.....	.....	1	.....	1	.....	.....	1
Total.....	2	3	2	.....	.....	1	.....	2	1	1	1
City of Belleville :											
Male.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Female.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Total.....	2	.....	.....	.....	1	1	.....	.....	.....	.....	.....
City of Guelph :											
Male.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Female.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	1
Total.....	1	.....	1	1	1	1	1	.....	.....	.....	1
City of London :											
Male.....	1	1	2	.....	2	.....	2	1	.....	.....	.....
Female.....	2	.....	3	.....	.....	.....	1	1	.....	.....	.....
Total.....	3	1	5	.....	2	.....	3	2	.....	.....	.....
City of St. Catharines :											
Male.....	2	.....	.....	.....	1	.....	1	1	.....	1	.....
Female.....	2	.....	1	.....	1	.....	2	1	.....	.....	.....
Total.....	4	.....	1	.....	2	.....	3	2	.....	1	.....
City of Brantford :											
Male.....	3	.....	1	.....	.....	.....	.....	.....	1	.....	.....
Female.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	1
Total.....	3	.....	1	1	.....	.....	.....	.....	2	.....	1





TABLE I.—Average age at Death of Males and

COUNTIES.	Including all Deaths under			
	No. of Male Decedents.	Average age at Death.	No. of Female Decedents.	Average age at Death.
Brant.....	156	37.58 years.	154	30.48 years.
Bruce.....	209	30.00 "	172	24.42 "
Carleton.....	350	22.73 "	351	21.35 "
Elgin.....	137	36.33 "	122	34.20 "
Essex.....	261	26.52 "	219	23.80 "
Frontenac.....	265	35.60 "	211	34.17 "
Grey.....	210	31.11 "	208	24.28 "
Haldimand.....	110	41.21 "	86	32.84 "
Halton.....	105	35.54 "	80	42.83 "
Hastings.....	290	31.61 "	274	29.60 "
Huron.....	331	28.41 "	295	26.85 "
Kent.....	173	23.04 "	168	27.17 "
Lambton.....	177	24.25 "	184	20.95 "
Lanark.....	140	30.68 "	106	30.93 "
Leeds and Grenville.....	243	35.84 "	225	34.92 "
Lennox and Addington.....	142	30.77 "	124	32.80 "
Lincoln.....	185	28.21 "	221	28.55 "
Middlesex.....	517	33.11 "	432	28.78 "
Norfolk.....	144	31.88 "	131	32.69 "
Northumberland and Durham.....	329	36.09 "	335	35.10 "
Ontario.....	234	32.17 "	202	32.54 "
Oxford.....	283	37.60 "	253	36.93 "
Peel.....	128	34.80 "	107	40.33 "
Perth.....	200	30.18 "	171	28.59 "
Peterborough.....	135	34.28 "	143	30.82 "
Prescott and Russell.....	204	23.59 "	170	17.93 "
Prince Edward.....	111	39.16 "	79	36.31 "
Renfrew.....	114	28.02 "	137	25.12 "
Simcoe.....	289	29.69 "	248	29.31 "
Stormont, Dundas and Glengarry.....	327	30.46 "	327	27.40 "
Victoria.....	114	31.32 "	136	26.54 "
Waterloo.....	268	28.67 "	223	30.53 "
Welland.....	169	33.09 "	140	33.67 "
Wellington.....	333	28.40 "	314	30.92 "
Wentworth.....	486	26.10 "	428	28.64 "
York.....	1,073	24.91 "	935	28.65 "
Whole Province.....	9,073	30.09 "	8,212	29.48 "

Algoma, Muskoka and Parry Sound

## Females in the Counties of Ontario, in the year 1878.

One Year.		Deducting all who died under One Year.					
Total No. of Deaths.	Average age at Death.	No. of Male Decedents.	Average age at Death.	No. of Female Decedents.	Average age at Death.	Total No. of Decedents.	Average age at Death.
310	34.03 years.	122	48.05 years.	119	39.45 years.	241	43.75 years.
381	27.21 "	162	38.67 "	114	36.85 "	276	37.76 "
701	22.04 "	243	33.15 "	259	28.94 "	502	31.04 "
259	35.26 "	114	43.66 "	102	40.91 "	216	42.28 "
480	25.16 "	194	35.68 "	165	31.59 "	359	33.63 "
476	34.88 "	231	40.84 "	170	42.41 "	231	41.63 "
418	27.70 "	183	35.70 "	167	30.25 "	350	32.97 "
196	37.02 "	89	50.94 "	71	39.78 "	160	45.36 "
185	39.18 "	87	42.89 "	69	49.66 "	156	46.27 "
564	30.60 "	235	38.96 "	223	40.88 "	458	39.92 "
626	27.63 "	251	37.50 "	228	34.74 "	479	36.12 "
341	27.61 "	135	35.94 "	134	34.07 "	269	35.01 "
361	22.60 "	132	32.52 "	139	27.74 "	271	30.13 "
246	30.79 "	119	36.62 "	79	41.89 "	198	39.25 "
468	35.39 "	196	44.43 "	204	38.50 "	400	41.46 "
266	31.78 "	116	37.67 "	105	38.19 "	221	37.94 "
406	28.39 "	139	37.55 "	179	35.25 "	319	36.40 "
949	30.94 "	378	45.28 "	353	35.23 "	711	40.25 "
275	31.78 "	107	41.56 "	112	38.24 "	219	39.90 "
664	35.59 "	280	42.05 "	281	41.86 "	561	41.95 "
436	32.34 "	186	40.47 "	167	39.36 "	353	39.91 "
536	37.27 "	230	46.26 "	210	44.49 "	440	45.38 "
235	37.56 "	103	43.25 "	89	48.49 "	192	45.87 "
371	29.38 "	148	40.78 "	131	37.36 "	279	39.07 "
278	32.55 "	108	42.85 "	120	36.75 "	228	39.80 "
374	20.76 "	156	30.85 "	130	23.45 "	286	27.15 "
190	37.73 "	95	45.64 "	65	44.13 "	160	44.88 "
251	26.57 "	83	38.84 "	104	33.09 "	187	35.96 "
537	29.51 "	214	40.10 "	209	34.77 "	577	37.44 "
654	28.93 "	275	36.22 "	275	32.58 "	550	34.40 "
250	28.93 "	91	39.49 "	101	35.21 "	192	37.35 "
491	29.60 "	199	38.61 "	185	36.81 "	386	37.71 "
309	33.38 "	131	42.68 "	116	40.64 "	247	41.66 "
652	29.66 "	240	40.00 "	246	39.51 "	486	39.75 "
914	27.37 "	336	37.75 "	328	37.37 "	664	37.57 "
2,008	26.78 "	685	39.03 "	657	40.77 "	1,342	39.90 "
17,285	29.78 "	6,863	39.47 "	6,459	37.21 "	13,322	38.34 "

omitted, owing to incomplete returns.

TABLE J.

Average age at Death of Males and Females, in the whole Province, and in the Cities, in 1878,

	INCLUDING DEATHS UNDER ONE YEAR.						DEDUCTING DEATHS UNDER ONE YEAR.					
	No. of Male Decedents.	Average Age at Death.	No. of Female Decedents.	Average Age at Death.	Total No. of Decedents.	Average Age at Death.	No. of Male Decedents.	Average Age at Death.	No. of Female Decedents.	Average Age at Death.	Total No. of Decedents.	Average Age at Death.
Whole Province.....	9073	30.09 yrs.	8812	29.48 yrs.	17285	29.78 yrs.	6863	39.47 yrs.	6459	37.21 yrs.	13322	38.34 yrs.
Toronto.....	794	23.77 "	666	24.56 "	1460	24.16 "	543	34.30 "	449	35.94 "	992	35.12 "
Ottawa.....	215	15.20 "	231	16.25 "	446	15.72 "	119	26.65 "	162	22.74 "	281	24.70 "
Hamilton.....	315	21.07 "	277	22.52 "	592	21.78 "	217	30.14 "	200	30.84 "	417	30.50 "
Kingston....	88	29.12 "	81	32.67 "	169	30.89 "	65	39.07 "	63	41.71 "	128	40.59 "
Belleville.....	101	20.43 "	90	22.47 "	191	21.45 "	73	27.84 "	71	28.22 "	144	28.03 "
Guelph....	53	27.43 "	56	26.60 "	109	27.00 "	37	38.86 "	38	33.73 "	75	38.79 "
London.....	188	28.17 "	155	26.22 "	343	27.19 "	121	43.22 "	109	36.87 "	230	40.04 "
St. Catharines.....	80	18.8 "	91	23.4 "	171	21.1 "	51	30.1 "	70	29.0 "	121	29.6 "
Brantford.....	67	26.68 "	47	34.66 "	114	30.67 "	46	38.41 "	33	48.93 "	79	43.67 "



## REMARKS ON TABLES H., I., AND J.; AVERAGE AGE AT TIME OF DEATH.

The average age of all who died in 1878, was 29.78 years; of males, 30.09 years; of females, 29.48 years.

The following is a comparison between the average age at death in Ontario, and several States of the American Union:—

## AVERAGE AGE AT DEATH.

Ontario.....	Males, 30.09 years ;	Females, 29.48 ;	Total, 29.78.
Rhode Island ....	" 29.25 "	" 31.56 "	30.45.
Michigan .....	" 24.79 "	" 25.17 "	24.98.
Ohio .....	" 28.46 "	" 27.43 "	27.90.
Massachusetts ....	Males and Females not given	.....	" 30.29.
Vermont .....	"	.....	" 38.19.

The county of Halton gives the highest average age at death—39.18 years; and the United counties of Prescott and Russell the lowest—20.76 years. 18 counties are above the average, and 18 below. It appears that those counties in which the large cities are situated, give an average age much below that of the whole Province. This may be accounted for by the fact that the mortality among children under one year is much greater in proportion in the cities than in the rural districts.

The number of deaths under one year in 1878, in Toronto, was 468, or 32 per cent. of the whole number of deaths registered in that city. In Hamilton, the number was 175, or 30 per cent.; and in Ottawa, 165, or 36 per cent. of the totals.

There were 1,780 more male than female births; but the deaths of males exceeded those of females by 908. The greatest difference, between the number of deaths of males and of females appears to be among those under one year of age—2,210 males and 1,753 females dying at this period of life—a difference of 457, or 26 per cent. The excess of male over female decedents continues between one and 10 years of age, though not to so great an extent—there being 1,701 males and 1,524 females—a difference of 177, or 11.6 per cent. Between the ages of 10 and 20, however, more females than males die—the figures standing 580 males, and 607 females—a difference of 27, or 4.6 per cent. The next period of ten years of life is also a fatal one for females, and 895 died, to 728 males; an excess of females over males of 167, or 23 per cent. The mortality of females is still greater in proportion between the ages of 30 and 40, the numbers being 680 females to 521 males; or an excess of 159, or 30 per cent. In the next decade—from 40 to 50—the deaths of more males than females are recorded again; 533 males to 493 females, or a difference of 40, or 8 per cent. Between the ages of 50 and 60 years, the difference between the male and female mortality is more than in the previous decade—592 males to 475 females—a difference of 117, or 24 per cent. Between 60 and 70 the deaths of males number 718, and of females 558; a difference of 160, or 28 per cent. Between 70 and 80, the difference in the number of deaths of males and females is greater than between 60 and 70—864 males and 687 females—an excess of males of 177. Between 80 and 90, the number of deaths of both males and females is much smaller—499 males, and 452 females—the deaths of males being more numerous by 47, or 10 per cent. During the last decade of the 100 years of life, we find that there were 113 males and 82 females died—a difference of 31, or 37 per cent. 13 males and six females are registered as having lived to be over 100 years of age. It is necessary to remember what has been said in former reports respecting these centenarians, namely, that their ages are not always ascertained with entire accuracy.

In reviewing the deaths of males and females during the ten decades of life, we find that in the first decade the deaths of males are largely in excess of those of females. In the second decade the deaths of females exceed those of the males; and this continues during the third and fourth decades. In the fifth decade the mortality of males is again



greater than that of females ; and so continues throughout the other decades, so that of the ten periods of ten years each, the mortality of males exceeds that of females in seven of them ; while the mortality of females is greater than that of males in three only.

If we leave out the number of deaths under one year (and life may be considered as only fairly begun at this age), the average age at the time of death will be greatly increased ; for the whole Province about nine years, and for the cities ten years. In some of the counties it will be seen that this increase is much greater, notably in Carleton, Middlesex, Wellington, Wentworth and York, which contain the large cities, and in which the infantile death rate is high. In the cities the average age at death is much lower than in the counties.

#### REMARKS ON TABLE K.—DEATHS BY OCCUPATIONS (CAUSES OF DEATH).

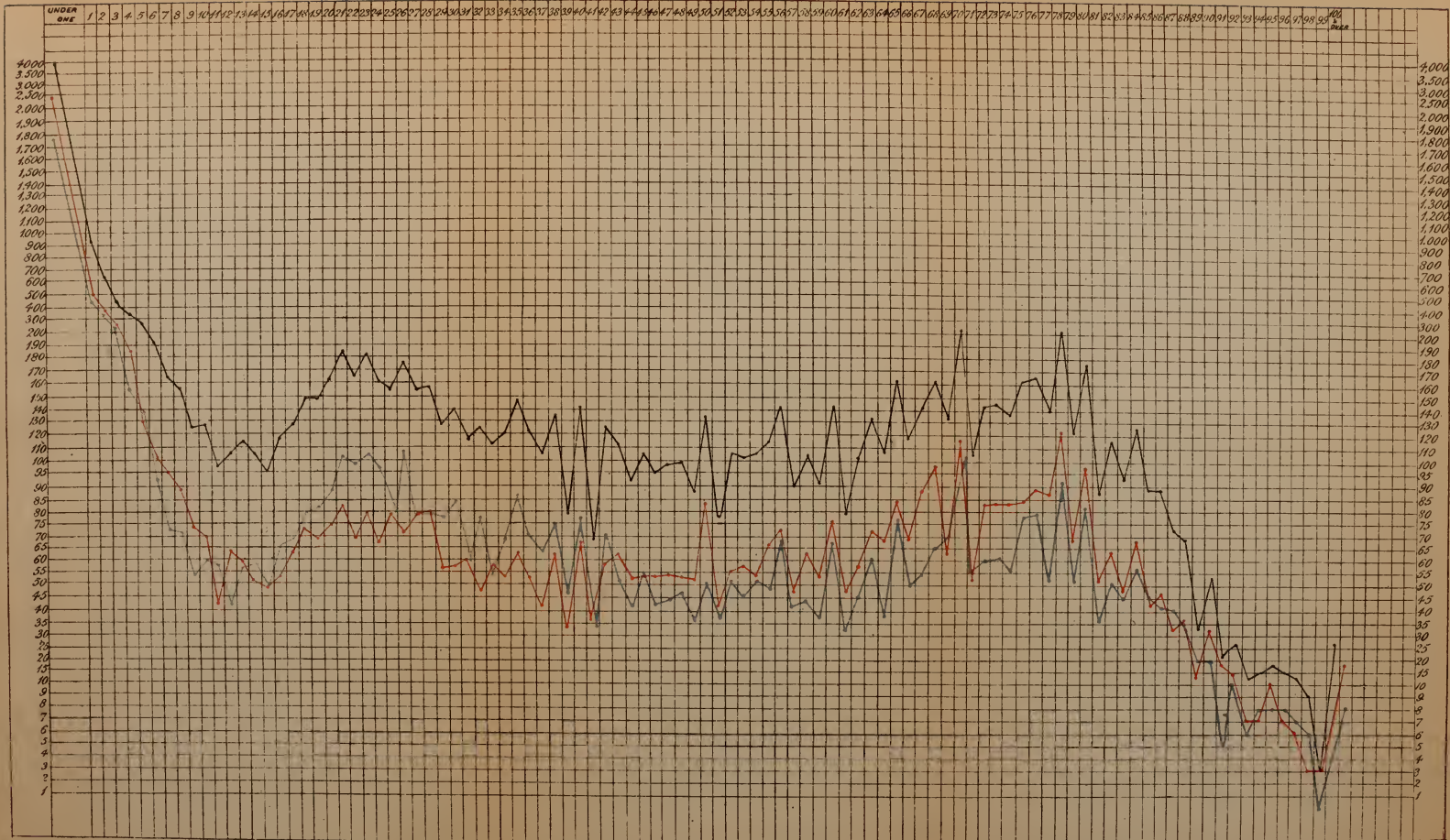
##### OCCUPATIONS.

Among the many causes of disordered functions leading eventually to disease and premature death, certain occupations hold an important place. Hence, we are led to make inquiries and comparisons in reference to the length of life of those engaged in different occupations and so to learn which tend to shorten life, and which favour longevity. Means may then be considered for modifying the evil effects of the former, or of those which shorten life.

It may be observed, and it should be borne in mind that the evil effects, or the good influences, of vocations, *per se*, are more apparent than real. It is not altogether on account of his occupation that the telegraph operator's life (as the table shews) is short, but it is largely because, as a rule, only those who are not strong and vigorous, and who have not in them the elements of longevity choose and follow such a vocation. The strong and vigorous, who will live to good age, engaged in any ordinary occupation, with fair hygienic environments, will choose the occupation of a millwright or a farmer, or perhaps of a soldier. And these latter vocations are good for the vigorous, but, as a rule, not for the weakly ; though sometimes when engaged in with moderation, the more active out-door life gives strength and prolonged life, even in the weakly. Most persons are, as it were, governed largely by the instinct of self-preservation, and select those vocations most protective to them. There are, of course, some occupations injurious to all engaged in them ; but these again are not so likely to be chosen by those who would naturally live to old age, because such persons usually manifest much wisdom and caution in such matters. Much may doubtless be done, however, towards strengthening the weakly and prolonging their life by a wise selection of occupation as by selecting those demanding moderately active exercise in the open air. The following table shews the influence of occupation in the development of consumption :—

# AGES AT TIME OF DEATH.

No OF DEATHS AT EACH AGE.



## EXPLANATION OF THE DIAGRAM.

- The Black line indicates the number of deaths of both sexes at all Ages.
- Red line " " " " " Males do. do.
- Blue line " " " " " Females do. do.

The various points on the three lines shew the number of deaths at any given age. The number directly over the points at the top of the diagram is the age at time of death and the number at the side of the diagram in a straight line with the points is the number who died at that age. Thus we find a point on the Black line opposite 95 at the side and under 63 yrs at the top, this shews that 95 persons died at the age of 63.





TABLE K.—DEATHS BY OCCUPATIONS—SHEWING THE CAUSE OF DEATH.

	Alcous.	Accident.	Apoplexy and Paralysis.	Asthma.	Bladder, Disease of.	Bowels, Disease of.	Brain, Disease of.	Bronchitis.	Cancer.	Cholera Morbus.	Consumption.	Debility.	Drowning.	Diabetes.	Diarrhoea.	Diphtheria.	Dropsy.	Dysentery.	Enteritis.	Epilepsy.	Erysipelas.	Fever.	Gangrene.	Gastritis.	Gravel.	Heart, Disease of.	Hemorrhage.	Hernia.	Insanity.	Intemperance.	Jaundice.	Kidney, Disease of.	Liver, Disease of.	Lungs, Disease of.	Murder.	Old Age.	Peritonitis.	Pneumonia.	Pleurisy.	Rheumatism.	Spine, Disease of.	Suicide.	Small Pox.	Tumour.	Ulcer.	Other Diseases and causes not specified.	TOTAL.		
Agents			4								8	1	1									4				3								1			1	2				1			2	23			
Artists		1					1																																						2	4			
Brickmakers			1								2						1																			2											6		
Blacksmiths		1	3			1	3		3		9	2					4		2	1		7			1	2	2						2		5		1				1				6	56			
Brewers								1																		1							1													2	5		
Bricklayers		1					2				1		1									1					1							1	2													11	
Barbers		1					1				5																								1												8		
Butchers		1									2							1	1		1		1		1	1					1		1		2	1	4	3		2					5	27			
Book-keepers and Clerks		5				2	2	1	1		21	1	4		2		2	2				5			1	1					2		3		2			1				1				9	68		
Bankers											1																																				1		
Bakers and Confectioners			1				1				4										1			1		4	1					1	1	1				2					2				20		
Carpenters	1	6	7	1	1	3	4	2	2	1	30	1	5			1	1		2	1		9				5					1	3		4	4		16	1	11	1	1				1	15	141		
Cabinet makers		1					1	2	1		4											1				2					1					3									4	20			
Coopers			2					1	2		2	1						1		1		2				1										1										4	18		
Cooks																	1																														1		
Chemists and Druggists			1				3				5			1																						1		1								2	14		
Clergymen			3	1	1	3	2	2	1		4			1	1		3					4			1	2							2						1		1				10	45			
Contractors		1	2				1				3											1				2									1			2							3	16			
Carriage and Waggon Makers		1					1		1		5											1		1		1										2									3	16			
Dentists																						1																								1			
Engineers			1				1		1		5						1			1		1												1	2			1		1					2	19			
Editors													1																												1					2			
Farmers	17	108	127	15	18	25	46	27	48	6	304	66	23	15	15	8	83	14	34	7	10	74	6	10	6	112	8	5	6	3	6	37	30	56	2	526	18	59	5	17	6	12	10	8	1	105	2,146		
Gentlemen	2	4	21		1	2	4	4	6	1	17	7			2		6	1	1		2	2	1	1	2	12	1	1			1	4	1	5		37	2		2	1		1		1		14	170		
Gardeners			1			1	1	2			2	1					1									2					1			2				1				1				3	19		
Hackmen																						4				3					1															3	11		
Hunters and Fishermen		2					1						1	2												1								1													9		
Labourers	3	50	39	7	1	9	11	18	16		90	13	15	3	8	1	17	1	8	10	3	34	2	1	1	44	5	2			5	2	9	10	20		76	6	34	2	5			1	1	1	2	28	619
Laborermen											2		2			1	1									1									1			1								2	11		
Lawyers		1	1	1	1		1				4	1					1	1								1					1			1	2			2									19		
Milliners and Dressmakers		1								1	6											4				3												4								6	25		
Masons		3	2					1	1		4	2						1				1			1	1								1		7					1				6	32			
Machinists	1	2					1		1		5		1		1							1				3							1	1		1	1	1	1							1	23		
Moulders							2				3						1			1									1																		8		
Millers	1	1	2				1				4		1				1					2				1					1					1										3	20		
Millwrights	1		1								2	1																								1										1	7		
Musicians											4																										1		1								6		
Manufacturers		2	1				1		1		1															1							2			1		1			2				3	16			
Merchants	2	5	11	1	1	1	3	2	1	1	36	2	3				4		1			6		1		5	1				1		1	2		6	1	5	1	1					14	119			
Other Occupations		1	4			2	1	1			10	4	1	1	1	1			1			4				8							5	4		4	1	3			2		1		11	71			
Printers							1	1			12											1												1		1		1				1			8	23			
Painters		1	1		1	1		1	1		5		2									1									1			1				2								18			
Pedlars			1											1								1																								2	7		
Plasterers			1				1	1			6															1										1											11		
Paupers		1					1	1		1	2	2														1						1				10	1	1							10	33			
Physicians			1				1		1		3			1								2				1							1				1		1						5	16			
Public Officials			2		1	1			2		4								2				1	1		12						3	4	1		16		1		4	1				5	61			
Provincial Land Surveyors																										1							1													1	2		
Pump Makers																										1																				1	2		
Railroad Employees	1	15	1			2					6		1									1				1	1							1				1								1	32		
Sawyers		2						1					1																																	1	7		
Stone Cutters		1		1							12											1											1			1										1	19		
Shoemakers	1	1	3	1	1		2		1		16	1					1		2			2		2																									





## TEN Occupations which returned the largest number of Deaths from Phthisis.

OCCUPATIONS.	1877.			OCCUPATIONS.	1878.		
	Deaths from all causes.	Deaths from Phthisis	Rate per cent.		Deaths from all causes.	Deaths from Phthisis	Rate per cent.
Farmers . . . . .	2482	366	14.7	Farmers . . . . .	2146	304	14.1
Labourers . . . . .	802	141	17.5	Labourers . . . . .	619	90	14.5
Book-keepers and Clerks. . . . .	93	36	38.7	Merchants . . . . .	119	36	30.2
Merchants . . . . .	110	30	27.2	Carpenters . . . . .	141	30	21.2
Servants . . . . .	108	30	27.8	Servants . . . . .	89	25	28.0
Carpenters . . . . .	133	28	21.0	Book-keepers and Clerks . . . . .	68	21	30.8
Tavern-keepers . . . . .	58	17	29.3	Gentlemen . . . . .	170	17	10.0
Teachers . . . . .	45	15	33.3	Shoemakers . . . . .	69	16	23.1
Shoemakers . . . . .	77	11	14.2	Teachers . . . . .	38	14	36.8
Seamstresses . . . . .	22	10	45.4	Stonecutters . . . . .	19	12	63.1

Amongst farmers 14 per cent. of the deaths in Ontario in 1878 were caused by this disease, and amongst labourers 14.5 per cent; while amongst clerks, teachers and merchants the disease caused from 30 to 36 per cent. of the deaths. This disease does not attack the strong while they are in full strength. These proportions in the death rate from consumption will vary from year to year, as is shewn in the table, in the two years given; but invariably, through a series of years, with large numbers, the mortality from this disease will be found much greater among those engaged in sedentary in-door occupations than amongst those usually actively engaged in the open air.

## TEN highest Causes of Death by Occupations.

CAUSE OF DEATH.	1877.		CAUSE OF DEATH.	1878.	
	No.	Per cent. of Deaths from all causes.		No.	Per cent. of Deaths from all causes.
Old age . . . . .	930	17.7	Old age . . . . .	780	16.9
Phthisis . . . . .	899	17.1	Phthisis . . . . .	772	16.8
Heart Disease . . . . .	307	5.8	Apoplexy and Paralysis . . . . .	275	6.0
Apoplexy and Paralysis . . . . .	302	5.7	Heart Disease . . . . .	266	5.7
Pneumonia . . . . .	265	5.0	Accident . . . . .	233	5.0
Fever . . . . .	241	4.6	Fever . . . . .	203	4.4
Accident . . . . .	191	3.6	Pneumonia . . . . .	162	3.5
Debility . . . . .	143	2.7	Dropsy . . . . .	140	3.0
Cancer . . . . .	142	2.7	Debility . . . . .	122	2.6

TABLE L.—DEATHS BY OCCUPATIONS.

COUNTIES.	Agents.		Artists.		Brickmakers.		Blacksmiths.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....								
Brant .....	1	22					1	53
Bruce .....							2	96
Carleton .....							2	54
Elgin .....	1	40					3	207
Essex .....							1	54
Frontenac .....							1	57
Grey .....	1	44					1	70
Haldimand .....							2	139
Halton .....					1	47		
Hastings .....							3	152
Huron .....							2	91
Kent .....							1	60
Lambton .....								
Lanark .....							1	29
Leeds and Grenville .....							3	183
Lennox and Addington .....								
Lincoln .....							1	26
Middlesex .....	4	198					3	123
Muskoka and Parry Sound .....								
Norfolk .....	1	70	1	24	1	27	2	142
Northumberland and Durham .....	4	153	1	39			1	42
Ontario .....	2	113					2	106
Oxford .....							2	88
Peel .....	1	32			1	44		
Perth .....	1	25					2	125
Peterborough .....	1	39					2	133
Prescott and Russell .....							3	199
Prince Edward .....					1	74	1	32
Renfrew .....								
Simcoe .....								
Stormont, Dundas and Glengarry .....							1	68
Thunder Bay .....								
Victoria .....								
Waterloo .....	1	43	1	53			4	221
Welland .....	1	21					3	132
Wellington .....	2	100					2	82
Wentworth .....	1	30					1	48
York .....	6	289	1	50	2	70	3	157
Total .....	28	1219	4	166	6	262	56	2974

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

Brewers and Distillers.		Bricklayers.		Barbers.		Butchers.		Book-keepers and Clerks.		Bankers.		Bakers and Confectioners.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
1	69					1	59	1	31			2	101
		1	44			3	103	4	193			1	36
						1	44					2	51
								1	36			2	111
				1	32			3	111			1	73
								3	71				
		1	41			1	44	1	64				
				1	23	1	45						
				1	60	1	41						
						1		1	43				
						1	34	3	111				
1	33			1	38	1	82	1	41				
						2	89	4	249	1	26	2	140
		1	42	1	22			1	42				
1	69							2	62				
				1	28	2	95						
		1	45	1	25	2	125	3	94			1	61
						1	32	1	21			1	61
								1	25				
								2	89				
								3	77			1	31
								1	76				
		1	55										
						1	23	3	97				
								1	23				
						2	93	3	109				
						1	28	3	111			3	152
2	109	6	347	1	35	6	216	22	765			4	151
5	280	11	574	8	263	27	1144	68	2541	1	26	20	968

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

COUNTIES.	Carpenters.		Cabinetmakers		Coopers.		Cooks.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....								
Brant .....	5	337			1	61		
Bruce .....	4	216						
Carleton .....	2	130	1	76				
Elgin .....	3	127	1	52				
Essex .....	1	48						
Frontenac .....	6	365	1	71	1	43		
Grey .....	3	237	2	55				
Haldimand .....	2	89	1	90				
Halton .....			1	27				
Hastings .....	2	69	1	64				
Huron .....	7	306			2	110		
Kent .....	5	246	2	156			1	33
Lambton .....	1	40						
Lanark .....	3	184						
Leeds and Grenville .....	2	144						
Lennox and Addington .....	4	217			1	88		
Lincoln .....	2	87						
Middlesex .....	13	653			3	167		
Muskoka and Parry Sound .....	1	31						
Norfolk .....	2	142	1	56				
Northumberland and Durham .....	3	194			1	53		
Ontario .....	5	174	2	112	1	25		
Oxford .....	4	213	3	107				
Peel .....	3	158						
Perth .....	2	85						
Peterborough .....								
Prescott and Russell .....					2	134		
Prince Edward .....	5	222			1	78		
Renfrew .....	1	49						
Simcoe .....	4	184						
Stormont, Dundas and Glengarry .....	2	127						
Thunder Bay .....								
Victoria .....	1	56						
Waterloo .....	5	227	1	64				
Welland .....	4	168						
Wellington .....	5	337			2	95		
Wentworth .....	8	379			1	37		
York .....	21	921	3	216	2	101		
Total .....	141	7162	20	1146	18	992	1	33

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

Chemists and Druggists.		Clergymen.		Builders and Contractors.		Carriage and Waggon Makers.		Dentists.		Engineers.		Editors.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
		3	238			1	67						
		1	27	1	40								
		1	37	1	55	1	27						
		3	156			1	23						
		2	107							2	74		
2	70												
				1	25	1	27						
1	63	2	153	1	72							1	25
				1	49	1	56			1	25		
1	21	1	57										
		1	38										
										2	92		
										1	36		
		1	72							1	62		
		5	240			1	30			2	78		
				1	24								
						1	66						
1	61	1	47			1	73			1	46		
		3	221										
3	175	2	136	1	51								
		3	245			1	34						
						2	147						
		1	70										
1	43	1	34										
						1	65						
		2	138			1	44						
		1	44			1	38						
		1	30					1	36				
		2	116			1	30						
		2	130										
2	58	1	57	1	71					2	80		
1	22	2	137	1	62			1	23	2	68	1	42
2	100	3	164	6	404	1	55			4	206		
14	613	45	2694	16	927	16	782	1	23	18	803	2	67



TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

COUNTIES.	Farmers.		Farmers' Wives.		Gardeners.		Gentlemen.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....	4	233	2	132				
Brant .....	31	1921	9	417			6	362
Bruce .....	73	4120	37	2281	1	66	2	129
Carleton .....	48	3164	36	2159	1	67	9	566
Elgin .....	45	2672	42	2406			3	198
Essex .....	61	3749	43	2329	1	58	7	325
Frontenac .....	76	4771	43	2596			5	280
Grey .....	64	3807	63	3740	1	56	5	264
Haldimand .....	52	3155	32	1826				
Halton .....	31	1883	25	1594			6	435
Hastings .....	74	4653	58	3532	1	92	3	197
Huron .....	96	5700	72	4069			3	207
Kent .....	45	2514	32	2016			3	215
Lambton .....	45	2821	50	2876			2	167
Lanark .....	40	2415	18	2372	1	79		
Leeds and Grenville .....	77	4918	76	4629	1	58	1	82
Lennox and Addington .....	43	2483	31	2066			3	191
Lincoln .....	27	1735	37	2170			4	272
Middlesex .....	122	7770	76	4703	3	163	3	147
Mustoka and Parry Sound .....	23	1255	17	907			1	70
Norfolk .....	47	2664	47	2514			1	90
Northumberland and Durham .....	98	6403	89	5924			8	579
Ontario .....	60	3433	43	2577			8	509
Oxford .....	100	6189	54	3572	2	126	5	311
Peel .....	36	2097	31	2236			1	80
Perth .....	66	4042	39	2283			3	226
Peterborough .....	38	2271	13	882			7	401
Prescott and Russell .....	48	2993	27	1641			1	75
Prince Edward .....	36	2470	19	1156			4	286
Renfrew .....	34	1977	27	1467			1	84
Simcoe .....	75	4668	65	3694			6	367
Stormont, Dundas and Glengarry .....	91	5921	88	6076	1	80	1	70
Thunder Bay .....								
Victoria .....	30	1649	31	1861			7	479
Waterloo .....	54	3453	37	2369	1	33	6	434
Welland .....	39	2411	21	1352	1	73	2	150
Wellington .....	87	5255	78	4774	1	81	6	384
Wentworth .....	40	2702	39	2525	1	65	12	878
York .....	90	5741	45	2862	2	120	25	1635
Total .....	2146	132078	1592	98585	19	1217	170	11145

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

Hackmen.		Hunters and Fishermen.		Housewives.		Labourers.		Lumbermen.		Lawyers.		Milliners and Dressmakers.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
1	67			2	135	4	158						
				50	3278	19	1123						
2	57			22	995	6	355						
		1	34	63	3269	17	948					1	79
				14	667	7	275					1	25
				36	1652	11	550			1	50	1	21
				41	2362	21	1068					1	21
		1	87	14	780	3	159						
				10	676	3	171						
				19	1170	10	652					2	52
				55	2856	27	1576					2	42
		1	27	37	1768	19	842						
2	89			36	1695	14	619						
				18	881	13	608						
				10	602	4	266	2	100				
				44	2184	17	996			1	22	2	52
				19	1072	4	249			1	34		
				47	2636	18	1092			1	25	1	24
				98	5091	34	1777	1	51			2	58
				1	25	1	35	1	38				
		1	40	15	714	2	158						
		1	57	61	3517	25	1364			2	49	1	28
				39	1847	10	634						
				39	2364	19	973			1	36	1	49
				30	1588	10	628						
				18	843	11	542						
1	39			39	2177	13	663			1	26		
				5	291	9	581	1	35				
				13	694	12	965						
				11	436	6	308	1	67				
		1	28	26	1436	20	965	3	148				
1	50			19	934	11	747	1	36			1	46
				3	134	2	66						
1	32			14	843	11	497					1	24
				55	3362	18	1014						
				30	1601	14	658			2	49	1	58
				41	2347	15	797			1	35	2	114
				103	5565	43	2401	1	74	1	57	2	65
3	144	3	97	194	10815	116	5910			7	385	3	83
11	478	9	370	1391	75302	619	33390	11	549	19	768	25	841

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

COUNTIES.	Masons.		Machinists.		Moulders.		Millers.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....								
Brant .....	1	77						
Bruce .....	1	59						
Carleton .....								
Elgin .....	1	86						
Essex .....								
Frontenac .....	3	170	1	55				
Grey .....	2	133	1	36			1	59
Haldimand .....	1	85						
Halton .....	1	66						
Hastings .....	1	58	1	23			1	87
Huron .....								
Kent .....								
Lambton .....								
Lanark .....			3	147			1	22
Leeds and Grenville .....	1	67	1	25			1	54
Lennox and Addington .....								
Lincoln .....							2	111
Middlesex .....	3	174	2	56			2	113
Muskoka and Parry Sound .....								
Norfolk .....	2	123	1	27				
Northumberland and Durham .....	1	48	2	90				
Ontario .....	1	53	1	42	1	34	2	70
Oxford .....			1	23			1	44
Peel .....	1	29	1	26	1	45	1	27
Perth .....								
Peterborough .....								
Prescott and Russell .....								
Prince Edward .....	1	32						
Renfrew .....								
Simcoe .....	1	83					2	145
Stormont, Dundas and Glengarry .....	2	133						
Thunder Bay .....								
Victoria .....					1	27		
Waterloo .....			2	47			1	25
Welland .....	1	33					2	139
Wellington .....	2	92						
Wentworth .....	4	277	1	50	3	100	2	92
York .....	1	34	5	282	2	71	2	105
Total .....	32	1912	23	929	8	277	21	1093

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

Millwrights.		Miners.		Musicians.		Manufacturers.		Merchants.		Other Occupations.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
								4	202	2	130
										2	49
1	84			1	25			3	125	3	130
								1	26		
								1	46	2	106
								3	139	2	87
										1	85
								1	60		
								2	80	1	71
								2	92	1	28
								6	338	1	24
								1	55		
								3	143	1	49
								2	117		
								7	362	2	116
								2	145		
								2	79	2	158
				1	64			6	332	5	256
						1	63	3	234	1	67
						1	23	5	212	3	83
				1	29	1	62	1	38	2	83
2	170					2	97	3	136	2	123
						1	26	2	116	1	38
						1	27	2	121	2	87
						1	21				
						1	83	2	59	1	21
1	66							1	65		
								5	165	1	43
								3	157		
								1	29		
								1	25	1	56
								2	60	4	180
1	53							5	324		
								6	340		
1	55			1	84	5	282	7	370	10	590
1	64			2	92	2	115	24	1211	18	802
7	492			6	294	16	799	119	6003	71	3462

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

COUNTIES.	Painters.		Printers.		Pumpmakers.		Pedlars.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....								
Brant .....								
Bruce .....								
Carleton .....			1	25				
Elgin .....								
Essex .....	3	144	1	74				
Frontenac .....	1	46						
Grey .....			1	30				
Haldimand .....								
Halton .....								
Hastings .....			1	23				
Huron .....								
Kent .....								
Lambton .....	1	54						
Lanark .....			1	24				
Leeds and Grenville .....								
Lennox and Addington .....								
Lincoln .....								
Middlesex .....	4	195	1	27			2	123
Muskoka and Parry Sound .....								
Norfolk .....	2	111						
Northumberland and Durham .....	1	23						
Ontario .....	1	25	1	22	1	41		
Oxford .....	1	37	1	35				
Peel .....								
Perth .....	1	26						
Peterborough .....								
Prescott and Russell .....								
Prince Edward .....								
Renfrew .....			1	21			1	64
Simcoe .....								
Stormont, Dundas and Glengarry .....								
Thunder Bay .....								
Victoria .....	1	26						
Waterloo .....	1	28	3	87	1	49		
Welland .....								
Wellington .....	2	68						
Wentworth .....	1	78	2	97				
York .....	8	284	4	193			4	196
Total .....	28	1145	18	658	2	90	7	383



TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

Plasterers.		Paupers.		Physicians.		Public Officials.		Provincial Land Surveyors.		Railroad Employees.		Sawyers.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
1	21	4	314	1	52	1	78	1	28	1	35	1	35
		1	83	1	66	8	484			5	167	1	47
		2	126	1	25	2	129						
		1	45	2	137								
		2	139	3	132	1	68	4	99				
		3	204	1	25	2	114	2	68				
1	21	1	49			2	126	1	25				
		1	84	2	161	2	161			1	28		
				1	79	1	79			2	110		
		1	86	4	283	3	113			2	54		
		1	41	1	70								
1	52									1	25	1	35
1	27			1	86	1	51			1	28	1	78
				1	29	1	47						
				2	78	2	108	1	50	3	93	1	77
												1	49
				3	179								
		2	116	1	66	1	43			1	39		
1	27	1	60			3	219					1	22
						2	82						
1	76	7	574			2	115			1	21		
				1	43	3	183			2	70		
		3	185	1	32	2	152			2	49		
2	109			2	74	3	116						
3	103	3	155	2	137	8	484			3	125		
11	436	33	2261	18	902	61	3622	2	118	32	1029	7	343

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

COUNTIES.	Stonecutters.		Shoemakers.		Sailors.		Saddlers and Harness Makers.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....								
Brant .....	1	48	3	159				
Bruce .....	2	79	3	158				
Carleton .....			1	30	2	120	1	56
Elgin .....			1	70				
Essex .....			2	69	4	138		
Frontenac .....			3	145	7	355		
Grey .....			1	68	1	45		
Haldimand .....			2	131				
Halton .....	1	47	3	198	1	26		
Hastings .....			1	69				
Huron .....							1	37
Kent .....							1	26
Lambton .....								
Lanark .....	1	70	3	173				
Leeds and Grenville .....			1	91	1	24	1	60
Lennox and Addington .....			2	110				
Lincoln .....	2	90	1	48				
Middlesex .....	1	46	4	169	2	128		
Muskoka and Parry Sound .....								
Norfolk .....							1	33
Northumberland and Durham .....	1	26	3	197	1	57	1	21
Ontario .....	1	80	3	176				
Oxford .....			6	435	1	57	2	101
Peel .....			1	62				
Perth .....	1	22						
Peterborough .....							1	29
Prescott and Russell .....								
Prince Edward .....			1	77	5	146		
Renfrew .....			1	31				
Simcoe .....	1	55			1	42	1	23
Stormont, Dundas and Glengarry .....					1	21		
Thunder Bay .....								
Victoria .....			1	60				
Waterloo .....			1	44			1	63
Welland .....			4	267	2	57		
Wellington .....			5	303			1	27
Wentworth .....	2	74	3	188	5	242	1	66
York .....	5	168	9	423	2	60	1	68
Total .....	19	805	69	3951	36	1518	14	610

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

Seamstresses.		Servants.		Tinsmiths.		Teamsters.		Tavern-keepers.		Tobacconists.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
		1	81					1	45		
1	43	1	86					1	57		
		2	93					1	58		
1	52					1	49	2	82		
		2	90	2	63			1	74		
2	107	7	237			1	25				
								2	135		
		1	56								
		1	24	1	24	2	74	3	82		
2	53	1	47					1	70		
1	26	1	40					3	122		
		2	92			2	73	2	120		
		1	28					1	44		
1	32	3	87								
		3	183								
		1	22					1	50		
		8	342	1	78			8	407	2	95
		2	106								
								1	67		
2	55	2	85								
1	50							1	31		
		2	61								
		1	21					1	55		
		1	22					1	72		
		1	23					1	27		
						1	47	1	43		
		2	78					2	83		
2	57							3	127		
		2	141					2	92		
1	29							1	35		
		1	24			1	38	1	41	1	42
		3	102					2	134		
		2	52								
1	25	8	453	2	100	1	54				
6	255	27	1218	2	72	6	219	4	190	4	133
21	784	89	3894	8	337	15	579	48	2343	7	270

TABLE L.—DEATHS BY OCCUPATIONS.—*Continued.*

COUNTIES.	Teachers.		Telegraph Operators.		Tailors.		Tanners.	
	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.
Algoma .....								
Brant .....					2	80		
Bruce .....					1	76		
Carleton .....	3	115			2	93		
Elgin .....							1	77
Essex .....	2	69						
Frontenac .....	1	81			1	76		
Grey .....	1	24						
Haldimand .....								
Halton .....					1	67		
Hastings .....					1	46		
Huron .....	3	122			3	235		
Kent .....	1	29			1	48		
Lambton .....								
Lanark .....	1	27			2	124		
Leeds and Grenville .....					1	64		
Lennox and Addington .....					1	25		
Lincoln .....	1	33						
Middlesex .....	4	127	1	26	3	165		
Muskoka and Parry Sound .....								
Norfolk .....					1	86		
Northumberland and Durham .....	3	174	1	26	6	358	1	71
Ontario .....	1	75					1	70
Oxford .....	2	45	1	35	2	76		
Peel .....								
Perth .....								
Peterborough .....					1	54		
Prescott and Russell .....					1	56		
Prince Edward .....	1	25			1	26		
Renfrew .....	2	141			1	80		
Simcoe .....								
Stormont, Dundas and Glengarry .....	2	52			1	75	1	42
Thunder Bay .....								
Victoria .....	1	80			1	25		
Waterloo .....					3	135		
Welland .....	1	35			1	79	1	57
Wellington .....	4	106			2	114		
Wentworth .....					5	353		
York .....	4	252	1	35	7	402		
Total .....	38	1612	4	122	52	3018	5	317

TABLE L.—DEATHS BY OCCUPATIONS.—*Concluded.*

Undertaker.		Volunteers, Soldiers and Pensioners.		Watchmakers.		Weavers.			Total Ages.	
No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	No.	Total Ages.	Total No. of Deaths.	Aggregate.	Average.
				2	123	1	90	14	788	56·28
								153	9257	60·50
								160	8912	55·70
		1	103	1	62			222	12561	56·57
1	69							149	8096	54·33
		4	289					197	10536	53·48
		6	397					244	14045	57·56
						1	70	173	10086	58·30
		1	79					115	6862	59·67
								110	6636	60·32
		1	89	1	36	1	70	259	14775	57·04
		1	83			2	124	271	14752	54·43
		1	89					158	8384	53·06
								144	8112	56·33
								100	7054	70·54
		1	80	1	63			256	14913	58·25
		1	78					119	7315	61·47
		3	170			1	83	162	10203	63·00
		8	476			2	150	458	24765	54·07
		1	69					47	2454	52·20
		1	94					139	7762	55·84
		2	175					338	20498	60·44
		1	70			2	144	207	11300	54·58
		1	76					271	16209	59·81
						2	151	133	7830	58·87
						2	122	169	9435	55·82
		1	95			1	35	129	7262	56·29
		1	64	2	162			106	6444	60·79
								110	6719	61·08
				1	42	1	74	98	5265	53·72
		1	80					228	12821	56·23
						1	75	241	15429	61·02
								8	311	38·87
		3	240			1	87	112	6252	55·82
						3	173	227	13361	58·85
		2	117					152	8519	56·04
						2	130	287	16519	57·55
		3	133	3	133	2	143	348	19309	56·91
		3	93	3	93	1	78	760	40360	53·10
1	69	48	3239	14	714	26	1799	7574	432611	57·11



## DEATHS BY OCCUPATIONS.

OF AND OVER THE AVERAGE AGE, 57 YEARS.

Occupations.	No.	Average age.	Occupations.	No.	Average age.
Millwrights .....	7	70 years.	Farmers' Wives .....	1592	61 years.
Weavers .....	26	69 "	Clergymen .....	45	60 "
Undertakers .....	1	69 "	Masons .....	32	60 "
Paupers .....	33	68 "	Public Officials .....	61	59 "
Soldiers and Pensioners ..	48	67 "	Provincial Land Surveyors	2	59 "
Gentlemen .....	170	65 "	Tailors .....	52	58 "
Gardeners .....	19	64 "	Builders and Contractors	16	58 "
Tanners .....	5	63 "	Cabinetmakers .....	20	57 "
Farmers .....	2146	61 "	Shoemakers .....	69	57 "

## UNDER THE AVERAGE AGE.

Occupations.	No.	Average age.	Occupations.	No.	Average age.
Brewers and Distillers ..	5	56 years.	Saddlers & Harnessmakers	14	43 years.
Coopers .....	18	55 "	Teachers .....	38	42 "
Housewives .....	1391	54 "	Tinsmiths .....	8	42 "
Millers .....	20	54 "	Butchers .....	27	42 "
Pedlars .....	7	54 "	Engineers .....	19	42 "
Blacksmiths .....	56	53 "	Sailors .....	36	42 "
Labourers .....	619	53 "	Stonecutters .....	19	42 "
Bricklayers .....	11	52 "	Artists .....	4	41 "
Watchmakers .....	14	51 "	Hunters and Fishermen ..	9	41 "
Carpenters .....	141	50 "	Lawyers .....	19	40 "
Lumbermen .....	11	50 "	Machinists .....	23	40 "
Manufacturers .....	16	50 "	Painters .....	28	40 "
Merchants .....	119	50 "	Plasterers .....	11	39 "
Physicians .....	18	50 "	Teamsters .....	15	38 "
Carriage and Waggon- makers .....	16	49 "	Tobacconists .....	7	38 "
Sawyers .....	7	49 "	Seamstresses .....	21	37 "
Musicians .....	6	49 "	Book-keepers and Clerks	68	37 "
Bakers and Confectioners	20	48 "	Printers .....	18	36 "
Other Occupations .....	71	48 "	Moulders .....	8	34 "
Tavern-keepers .....	48	48 "	Milliners and Dressmakers	25	33 "
Pumpmakers .....	6	43 "	Editors .....	2	33 "
Brickmakers .....	2	45 "	Cooks .....	1	33 "
Chemists and Druggists ..	14	43 "	Barbers .....	8	33 "
Agents .....	28	43 "	Railroad Employees ....	32	32 "
Hackmen .....	11	43 "	Telegraph Operators ....	4	30 "
Servants .....	89	43 "	Bankers .....	1	26 "
			Dentists .....	1	23 "

The average age of those engaged in the occupations named in this table was in 1878, 57 years; one year higher than the average of 1877. Of the 7,574 persons engaged in the 71 different occupations named, 4,344 were engaged in 18 different occupations, in each of which the average of those engaged reached or exceeded the average of the whole, or 57 years; while 3,230 were engaged in 53 different occupations, in each of which the average age of those engaged was under the average of the whole.

Nearly one-half of those who died at and above the average age were farmers; while not much less than three-fourths of the other half were the wives of farmers. This leaves only 606 engaged in the other 16 occupations, in each of which the average age of those engaged reached or exceeded the average of the whole. So that excepting or taking out the farmers and their wives, considerably over five-sixths of all the others, engaged in the 69 other occupations, fall short of the average in their lives.

More than three-fourths (2,446), however, of those engaged in the occupations in which life was below the average of 57 years, averaged the age of 50 years. These were engaged in 14 occupations and included a large number of "housewives," labourers, carpenters, and merchants, and 18 physicians. On the other hand, only 222 were engaged in 15 different occupations in which, according to the returns, life averaged less than 40 years, and many of them less than 35 years. These were made up chiefly of bookkeepers, clerks, seamstresses, milliners and dressmakers, railroad employees, printers, and teamsters.

The table shews the average age of lawyers in Ontario in 1878 (19 of whom died) to have been only 40 years; whereas the usual average of those engaged in this profession is greater than that of physicians.

The ten occupations which give the highest average age and the ten lowest at the time of death, this year, are given below, in comparison with those of 1877:—

1877.			1878.		
Occupations.	No.	Average age.	Occupations.	No.	Average age.
Weavers .....	31	70 years.	Millwrights .....	7	70 years.
Gentlemen .....	135	69 "	Weavers .....	26	69 "
Soldiers and Pensioners..	59	68 "	Paupers .....	33	68 "
Paupers .....	26	66 "	Soldiers and Pensioners..	48	67 "
Public Officials .....	41	63 "	Gentlemen .....	170	65 "
Coopers .....	17	62 "	Gardeners .....	19	64 "
Clergymen .....	31	61 "	Tanners .....	5	63 "
Farmers .....	2482	62 "	Farmers .....	2146	61 "
Brickmakers .....	6	60 "	Clergymen .....	45	60 "
Masons .....	41	59 "	Masons .....	32	60 "

#### LOWEST AVERAGE AGE.

1877.			1878.		
Occupations.	No.	Average age.	Occupations.	No.	Average age.
Telegraph Operators ....	3	23 years.	Telegraph Operators ....	4	30 years.
Milliners and Dressmakers	16	30 "	Railroad Employees ....	32	32 "
Undertakers .....	3	32 "	Barbers .....	8	33 "
Railway Employees ....	37	33 "	Editors .....	2	33 "
Seamstresses .....	22	34 "	Milliners and Dressmakers	25	33 "
Chemists and Druggists..	9	35 "	Moulders .....	8	34 "
Barbers .....	4	35 "	Printers .....	18	36 "
Bakers and Confectioners	16	36 "	Book-keepers and Clerks	68	37 "
Merchants .....	20	37 "	Seamstresses .....	21	37 "
Artists .....	3	38 "	Tobacconists .....	7	38 "

This table gives a fair illustration of the occupations which favour longevity in persons of average strength and health, and of the occupations which have an opposite tendency. But the numbers dying are not large enough to afford an infallible illustration. The table shews considerable variation in the two years. In the year 1877, it is found in the list which gives the highest average, public officials, coopers and brick-makers;

while their place is taken in 1878 by millwrights, gardeners and teamsters. All these are moderately healthy occupations; but chiefly on account of the small numbers engaged in them or dying in Ontario, these variations are found. The table shews a great difference between the longevity of weavers and barbers; the average length of life of the former being more than double that of the latter. With a thousand or more decedents, the difference would probably be much less, though still largely in favour of the weaver, as he is much more actively engaged, and more in the open air, usually, as in carrying home his work. Paupers usually live to good age. They are commonly of a class which take life easy, and are free from the anxieties and cares which wealth brings. Farmers, clergymen and "gentlemen," as a class are always and everywhere long-lived. Soldiers and pensioners are necessarily of good sound organization, and destined in ordinary circumstances to live to old age. On the other hand, seamstresses and milliners, clerks, teachers, &c. are short-lived.

TABLE M.

Table shewing the total number of Births, Marriages and Deaths in each County with the increase and decrease.

COUNTIES.	Number of Births.	Number of Marriages.	Number of Deaths.	Total B. M. & D. 1878.	Total B. M. & D. 1877.	Increase.	Decrease.
Algoma.....	132	49	33	214	315	.....	101
Brant.....	663	232	311	1,206	1,412	.....	206
Bruce.....	1,313	370	404	2,087	2,098	.....	11
Carleton.....	1,074	399	712	2,185	1,992	193	.....
Elgin.....	636	280	281	1,197	1,207	.....	10
Essex.....	1,132	275	501	1,908	1,831	77	.....
Frontenac.....	664	293	499	1,456	1,539	.....	83
Grey.....	1,233	408	439	2,080	2,184	.....	104
Haldimand.....	595	166	197	958	1,045	.....	87
Halton.....	589	119	188	896	1,025	.....	129
Hastings.....	1,016	369	572	1,957	2,078	.....	121
Huron.....	1,737	535	634	2,906	2,858	48	.....
Kent.....	917	352	350	1,619	1,759	.....	140
Lambton.....	1,093	287	386	1,766	1,593	173	.....
Lanark.....	624	186	249	1,059	1,327	.....	268
Leeds and Grenville.....	957	375	499	1,831	1,984	.....	153
Lennox and Addington.....	457	209	271	937	979	.....	42
Lincoln.....	645	288	418	1,351	1,351	.....	.....
Middlesex.....	1,952	701	955	3,608	3,673	.....	65
Muskoka and Parry Sound.....	646	147	163	956	933	23	.....
Norfolk.....	790	223	275	1,288	1,391	.....	103
Northumberland and Durham.....	1,234	491	685	2,410	2,441	.....	31
Ontario.....	1,188	331	468	1,987	2,065	.....	78
Oxford.....	1,186	382	563	2,131	2,019	112	.....
Peel.....	584	165	243	992	1,134	.....	142
Perth.....	1,238	351	382	1,971	2,147	.....	176
Peterborough.....	855	250	292	1,397	1,226	171	.....
Prescott and Russell.....	981	193	378	1,552	1,473	79	.....
Prince Edward.....	387	178	193	758	728	30	.....
Renfrew.....	863	218	252	1,333	1,402	.....	69
Simcoe.....	1,363	484	563	2,410	2,761	.....	351
Stormont, Dundas and Glengarry.....	977	322	691	1,990	2,134	.....	144
Thunder Bay.....	68	15	41	124	246	.....	122
Victoria.....	786	244	283	1,313	1,577	.....	264
Waterloo.....	1,261	342	495	2,098	2,120	.....	22
Welland.....	729	216	316	1,261	1,227	34	.....
Wellington.....	1,849	525	673	3,047	2,987	60	.....
Wentworth.....	1,740	518	915	3,173	3,201	.....	28
York.....	4,082	1,241	2,038	7,361	7,125	236	.....
Totals.....	40,236	12,729	17,808	70,773	72,587	1,236	3,050





TABLE N.—Shewing the Increase or Decrease (as the case may be) of Births, Marriages and Deaths in the different County Towns of Ontario.—*Continued.*

COUNTY TOWNS.	BIRTHS.			MARRIAGES.			DEATHS.			Total N. of B., M. and D.		Increase per cent.					
	1877.	1878.	Increase. Decrease. Increase per cent.	1877.	1878.	Increase. Decrease. Increase per cent.	1877.	1878.	Increase. Decrease. Increase per cent.	1877.	1878.						
Picton .....	46	57	11 .....	24	44	66	22	50	32	43	11 .....	34	122	166	44 .....	36	7
Pembroke .....	113	117	4 .....	3	33	30	.....	3	50	42	.....	8	196	189	.....	4	.....
Barrie .....	105	125	20 .....	19	77	66	.....	11	66	61	.....	5	248	252	4 .....	2	.....
Cornwall .....	79	91	12 .....	15	59	75	16	27	91	83	.....	8	229	249	20 .....	9	.....
Lindsay .....	95	103	8 .....	8	97	69	.....	28	34	48	14 .....	41	226	220	6 .....	6	.....
Berlin .....	104	133	29 .....	27	50	61	11	22	60	64	4 .....	6	214	238	24 .....	20	.....
Welland .....	36	41	5 .....	13	26	24	.....	2	15	8	.....	7	77	73	4 .....	4	.....
Guelph .....	341	340	.....	1	108	100	.....	8	109	117	8 .....	7	558	557	1 .....	1	.....
Hamilton .....	940	1,008	68 .....	7	263	335	72	27	654	594	60 .....	60	1,857	1,937	80 .....	4	.....
Toronto .....	2,222	2,637	415 .....	18	786	825	39	5	1,595	1,466	139 .....	139	4,603	4,928	325 .....	7	.....
Totals.....	7,843	8,682	954 .....	10½	3,644	3,849	364	159	4,938	5,061	482	369	16,425	17,592	1,339	172	.....
Increase of Births....	839		Increase of Births....	205		Increase of Marriages....	123		Increase of Deaths....	1,167		Increase of B., M. and D....	1,167		or 7 per ct.		



## REMARKS ON TABLES M. AND N.

The returns from the county towns in 1878 shew a considerable increase in numbers. In births 8,682 are returned this year as against 7,843 in 1877, an increase of 839 or  $10\frac{1}{2}$  per cent. Toronto gives the greatest increase (415) and Woodstock the greatest decrease (33).

Twenty-six of these county towns give increased returns; while in ten there is a decrease.

## MARRIAGES.

3,849 marriages were solemnized in 1878, as against 3,644 in 1877, an increase of 205 or nearly 6 per cent. Hamilton gives the greatest increase (72), and London the greatest decrease (28). Nineteen of the counties shew an increase, and seventeen a decrease.

## DEATHS.

The number of deaths recorded in the county towns in 1878 amounted to 5,061, as against 4,938 in 1877, an increase of 123 or nearly  $2\frac{1}{2}$  per cent. Ottawa shews the greatest increase (312), somewhat strange to say, and Toronto the greatest decrease (139).

It is not probable that there were 312 more deaths in Ottawa during 1878 than during 1877, and the increase was doubtless owing to the Registrar giving better attention than formerly to his duties, and looking after cases. This year, 1878, the deaths registered in Ottawa numbered 456, or at the rate of 19 per 1,000 living, of the population, which is probably nearly correct.

The population of the county towns in 1878 as given by the Assessors was 288,744 and the returns give the following ratios :

Births.....	30.01 to 1000 of the population.
Marriages.....	13.3      "      "      "
Deaths.....	17.5      "      "      "

These may be regarded as not far from correct, and it is very desirable that the returns from the rural districts shall be made as full.

TABLE O.—RETURN OF BIRTHS, MARRIAGES, and DEATHS in the Cities and Principal Towns of Ontario, with the Population in each place as returned by the Assessors for the year 1878, and the ratio per 1,000 of persons living, also the Principal Causes of Death in those places.

CITIES AND PRINCIPAL TOWNS.	BIRTHS.		MARRIAGES.		DEATHS.		PRINCIPAL CAUSES OF DEATH.													
	Number returned.	Ratio per 1,000 of the Population.	Number returned.	Ratio per 1,000 of the Population.	Number returned.	Ratio per 1,000 of the Population.	Miasmatic Diseases.								Phthisis or Consumption of Lungs.	Brain Disease.	Heart Disease.	Pneumonia.	Lung Disease.	Old Age.
							Diphtheria.	Dysentery.	Diarrhoea.	Typhoid Fever.	Other Fevers.	Scarlet Fever.								
Toronto	2,637	37.2	825	11.6	1,466	20.6	36	9	84	32	12	9	163	80	40	75	30	64		
Hamilton	1,008	30.1	335	9.9	594	17.7	22	1	29	10	9	27	61	34	30	39	10	22		
Ottawa	474	19.7	290	12.0	456	19.0	2	4	10	8	14	41	36	32	11	16	7	18		
London	521	27.1	298	15.5	344	17.9	4	1	9	8	6	.....	46	19	19	17	8	14		
St. Catharines	172	15.5	152	13.7	198	17.8	23	1	4	2	1	4	18	10	3	4	2	12		
Kingston	352	25.0	176	12.5	195	13.8	6	2	8	4	3	3	21	8	14	6	7	13		
Belleville	301	31.3	127	13.2	223	23.2	23	1	3	1	5	2	26	9	5	3	13	8		
Brantford	262	24.2	102	9.5	144	13.3	5	2	8	2	2	2	22	11	5	4	5	13		
Guelph	340	34.2	100	10.0	117	11.8	.....	.....	8	3	4	1	19	5	4	2	8	8		
Stratford	191	22.0	92	10.6	57	6.5	1	.....	3	3	1	.....	5	4	2	.....	3	3		
Chatham	133	18.1	121	16.5	86	11.7	8	1	3	3	.....	.....	10	4	3	3	5	4		
Brockville	160	22.5	84	11.8	60	8.4	3	1	2	1	1	1	6	4	3	5	1	1		
Peterborough	178	26.0	89	13.0	97	14.2	1	.....	3	2	1	.....	7	6	.....	2	1	4		
Port Hope	94	17.0	42	7.6	57	10.3	13	.....	2	.....	.....	.....	8	.....	1	.....	.....	6		
St. Thomas	125	19.3	74	11.4	60	9.3	6	.....	.....	4	1	.....	2	2	2	2	2	5		
Lindsay	103	18.4	69	12.3	48	8.5	3	1	1	1	.....	.....	3	2	2	3	3	3		
Woodstock	153	30.1	87	17.1	85	16.7	.....	2	1	1	4	1	15	6	3	13	1	7		
Cobourg	102	19.7	41	7.9	66	12.7	.....	.....	1	2	.....	3	12	6	3	1	.....	9		
Windsor	171	27.7	64	10.3	82	13.3	1	.....	5	1	1	.....	11	4	3	5	2	2		
Barrie	125	27.6	66	14.6	61	13.5	2	.....	3	.....	.....	4	6	3	6	2	3	9		
Totals	7,602	27.1	3,234	11.9	4,496	16.6	159	26	182	87	63	98	497	249	159	204	107	225		

The ratio of births, marriages and deaths to the population as shewn in this table varies considerably ; some cities and towns giving a ratio which may be deemed correct or nearly so, while others return so low a rate that no other conclusion can be arrived at than that the Division Registrars are very negligent in collecting the returns. As was stated in the last report, their facilities for obtaining full returns are ample, and it is to be regretted that these officers should not take more interest in endeavouring to carry out the requirements of the Registration Act, which is becoming more necessary every day, as is evidenced by the number of applications which are made to this Department for certificates of births, marriages and deaths, and which in many instances cannot be given because of non-registration, to say nothing of the important requirements and interests of public health.

The average Birth rate in 1877 in these cities and towns was 25.4 per 1,000 living.

"	"	"	1878	"	"	"	27.1	"
"	Marriage	"	1877	"	"	"	11.5	"
"	"	"	1878	"	"	"	11.9	"
"	Death	"	1877	"	"	"	16.3	"
"	"	"	1878	"	"	"	16.6	"

The average birth rate per 1,000 of the population in these cities and towns is 27.1. The returns from Toronto, Hamilton, Belleville, Guelph, Woodstock, Windsor and Barrie give more than this average, and London exactly the average, 27.1 ; while the remaining places fall below it.

Toronto gives the highest, 37.2 per 1,000 ; and St. Catharines the lowest, only returning 15.5 per 1,000.

In marriages, Ottawa, London, St. Catharines, Kingston, Belleville, Chatham, Peterborough, Lindsay, Woodstock and Barrie are above the average rate, 11.9 couples or 23 8 persons in every 1,000 of the population ; the remaining cities and towns are below the average.

In deaths, Toronto, Hamilton, Ottawa, London, St. Catharines, Belleville and Woodstock are above the average rate, 16.6 per 1,000 living, while all the other places in the table are below it. Belleville returns the highest death rate, 23.2 per 1,000 living, and Stratford the lowest, 6.5 per 1,000.

The following table shews the death-rate in some of the cities of this Province as compared with that of some of the cities and towns in England of similar population, also some of the United States, and will be found interesting.

ONTARIO, 1878.	Popula- tion.	Number of Deaths.	Ratio to 1,000 living.	ENGLAND, 1877.	Popula- tion.	Number of Deaths.	Ratio to 1,000 living.
Toronto .....	70,867	1,466	20.6	Dover ....	36,939	607	16.4
Hamilton .....	33,511	594	17.7	Rochester .....	62,579	1,241	19.8
Ottawa.....	24,000	456	19.0	Maidstone.....	36,939	607	16.4
London .....	19,186	344	17.9	Cheltenham .....	42,908	808	18.8
St. Catharines.....	11,076	198	17.8	Colchester.....	27,500	536	19.5
Belleville.....	9,612	223	23.2	Devonport.....	40,449	917	18.5
Brantford .....	10,792	144	13.3	Shrewsbury .. ...	27,901	594	21.3

The death-rate in	Vermont was.....	15.3	per 1,000.
"	Massachusetts was.....	19.0	"
"	Ohio was.....	10.9	"
"	Michigan was.....	11.3	"
"	Rhode Island was.....	15.9	"
"	Ontario was .....	11.0	"

The Division Registrars of the undermentioned municipalities deserve special commendation for the completeness and accuracy of their returns, viz., the cities of Hamilton, London and Toronto ; the towns of Brampton, Cornwall, Galt and Petrolia ; the villages of London East and New Edinburgh, and the townships of Alfred, Brock, Charlotteville, Clarence, Dorchester North, Eramosa, Fitzroy, Hawkesbury East, Hullett Plantagenet, Tilbury West, and Wilmot.

Although Section 23 of the Registration Act directs that each municipality shall pay to the Division Registrars appointed under the Act a fee of ten cents for each birth, marriage and death registered, it has been reported to the Department that several Councils have refused to pay this fee, requiring their clerks to perform all the duties attached to their position, including that of Division Registrar, for the salary they are receiving, or vacate the position. This must necessarily lessen the interest of the Division Registrars in the work of collecting the returns, as few public officers will take upon themselves the discharge of extra duties without remuneration. As this action on the part of Councils is contrary to the spirit and intention of the Act, I would respectfully recommend that such legislation may be had as will prevent the continuance of a practice so likely to interfere with the object had in view by the Legislature, in providing the payment of a special fee for such registration, namely : the encouragement to efficiency and zeal on the part of Division Registrars.

I have the honour to be,

Sir,

Your obedient servant,

H. S. CREWE,

*Inspector.*









